For more information:
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Outside the United States, call collect 620-327-8222 (Admissions).
Write to Hesston College Admissions, PO Box 3000, Hesston, KS 67062.
Send email to admissions@hesston.edu. • Visit www.hesston.edu.
The contents of this catalog apply to the 2022-23 academic year. Hesston College reserves the right to make changes herein as necessary and without prior notice in order to accomplish its mission or to adjust to circumstances beyond its control. Visit www.hesston.edu/catalog for the current copy of the Hesston College Catalog.
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<th>2023-24</th>
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<tr>
<td>Classes (Fall/F1) begin (Mon)</td>
<td>Aug. 15 to Dec. 8</td>
<td>Aug. 21 to Dec. 14</td>
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<td>Classes resume (Wed)</td>
<td>Oct. 12</td>
<td>Oct. 18</td>
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</tr>
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<tr>
<td>Fall/F2 Terms end</td>
<td>Dec. 8</td>
<td>Dec. 14</td>
</tr>
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### Winter Term - Online/Travel

<table>
<thead>
<tr>
<th>Event</th>
<th>Dec. 9 to Jan. 10</th>
<th>Dec. 15 to Jan. 9</th>
</tr>
</thead>
</table>

### Spring Semester

<table>
<thead>
<tr>
<th>Event</th>
<th>Jan. 11 to May 11</th>
<th>Jan. 10 to May 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classes (Spring/S1) begin (Wed)</td>
<td>Jan. 11</td>
<td>Jan. 10</td>
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<tr>
<td>Martin Luther King Day (Mon)</td>
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<td>Subterms S1 End/S2 Begin</td>
<td>March 3/6</td>
<td>March 1/4</td>
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<tr>
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<td>May 9 to 11</td>
<td>May 7 to 9</td>
</tr>
<tr>
<td>Spring/S2 Terms end (Thu)</td>
<td>May 11</td>
<td>May 9</td>
</tr>
<tr>
<td>Commencement (Sat)</td>
<td>May 13</td>
<td>May 11</td>
</tr>
</tbody>
</table>

### Summer Term

<table>
<thead>
<tr>
<th>Event</th>
<th>May 15 to Aug. 12</th>
</tr>
</thead>
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A semester is comprised of all terms/sub-terms and weekend courses that occur during the dates listed for the semester. Online courses are transcripted in the term where the bulk of the work occurs. For financial aid purposes, winter term is a continuation of fall semester and summer term is a continuation of spring semester.
General Information

About Hesston College
Hesston College, founded in 1909, is located in Hesston, Kansas, 30 miles north of Wichita. The college has an enrollment of approximately 400 students who come from about 30 states and 20 countries. It has a faculty-student ratio of 1:9. Affiliated with Mennonite Church USA, Hesston College is governed by the Hesston College Board of Directors. Board members are appointed by Mennonite Education Agency and the board of directors.

Mission Statement
Hesston College, a college of Mennonite Church USA, educates and nurtures each student within Christ-centered community, integrating thought, life and faith for service to others in the church and the world.

Vision
Hesston College graduates change the world as they serve through their vocations, churches, families and individual commitments to follow Christ.
Hesston College is a transforming community where students, faculty and staff dedicate their intellect, passion and skill to a future where hope replaces despair, the poor are clothed and fed, the sick are made whole, peace replaces war and conflict, justice replaces oppression, creation is renewed and the gospel is proclaimed.

Values

Excellence
Aspire to high performance in all courses, programs and activities, measuring our results with accepted standards of achievement.
Give and expect each other’s best efforts in teaching and learning. Encourage creativity, curiosity and critical thinking.

Christian Community
Invite students to follow Christ and to create Christ-centered community on campus.

Culture
Celebrate differences in backgrounds and cultures and make every effort to learn from each other.

Relationships
Create space and time to develop relationships so that students, faculty and staff learn together.

Creativity
Strive to break through to new ways of learning and service.
Stewardship
Care for the financial, physical, spiritual and emotional resources entrusted to us.
Serve as stewards of the environment and work to develop sustainable facilities and practices.

Joy
Model lives of joy, eagerly working hard to achieve, and welcoming humor and fun along the way.

Transparency
Share information regarding our performance, finances and future plans within the organization, with our supporters and with those we serve.

Caring
Act with compassion and honesty, extending dignity and respect to all.

Statement of Purposes
The purposes of Hesston College are to

Promote student learning and development through
• A general education core and other courses that culminate in the Associate of Arts, Associate of Science or Associate of General Studies degree and that satisfy lower division requirements for transfer to selected baccalaureate programs.
• Academic courses and enrichment programs that emphasize the scholarship of integration and student learning in the areas of biblical understanding, global perspective, critical thinking, self-awareness, communication and social responsibility.
• Student development programs, academic services and enrichment activities that promote development of the whole student (academic, personal, physical, social and spiritual).

Facilitate professional and career development through
• A general education core and other courses that culminate in the Associate of Applied Arts and Sciences degree, Bachelor of Arts - Business Management, Bachelor of Science - Aviation-Professional Pilot, Bachelor of Science - Engineering-Mechatronics Track or the Bachelor of Science in Nursing degree and prepare students with knowledge and performance competencies required for immediate employment in selected careers.
• Academic advising and career services that assist students to adequately plan and prepare for their selected careers and guide those who are uncertain about future career choices.

Prepare future leaders who actively participate in the life and work of the church and display a commitment of service to others through
• A Christ-centered community where students are guided toward the model of Jesus Christ, encouraged to grow in their faith and empowered to view themselves as agents of change.
• Student leadership opportunities throughout the first two years of the college experience in academics, athletic activities, dramatic productions, worship planning, student recruitment, residential life, etc., and professional experience and leadership opportunities through internships and mentorship for juniors and seniors.
• Service-learning and community opportunities in a variety of curricular and extracurricular activities.
• Experiences that expand students’ vision of the Mennonite church, its values and tenets, its people and programs while welcoming all and sharing a journey shaped by each other’s diverse perspectives.

Statement of Philosophy
Liberal Arts at Hesston College

Hesston College’s liberal arts curriculum is based on the belief that there are two equally important questions about an education: “What can I do with it?” and “What will it do to me?” Hesston College prepares graduates for successful careers, but more importantly, it prepares persons of character to think deeply, communicate clearly and serve meaningfully. Both the church and the world need well-rounded persons who, regardless of profession, make sound personal and public decisions.

Hesston College seeks to produce graduates who dedicate their intellects, passions and skills to being agents of peace in the world. In the original language of the Bible, the word for peace means universal flourishing, completeness, the way things are meant to be. Of course, the world is far from the way it is meant to be, but we believe Hesston College graduates can make a positive difference working for justice and reconciliation along life’s journey.

Why a Liberal Arts Education?

Liberal arts education at Hesston aims to free people to understand themselves, to evaluate ideas, to think clearly and to serve as disciples of the servant Christ. Hesston College’s motto is “The truth shall make you free.” Jesus said, “If you continue in my word, you are truly my disciples; and you will know the truth, and the truth will make you free” (John 8:32). As a person lives out the teachings of Jesus, the ability to understand truth grows along with a person’s character. A person who is liberally, as in generously, educated is free to live confidently in the world. A liberal arts education cultivates the human capacities of mind, character and soul. It educates students to be creative, literate and responsible citizens and leaders.

A liberal arts education leads learners to an integrated view of knowledge. Such an education draws from one discipline to inform another, connects learning to contemporary life and places knowledge from individual disciplines into a broad perspective. Students affirm their relationships to one another and to God’s Creation. In a fragmented world whose citizens long for a coherent view of life, Hesston College challenges its graduates to make a positive difference. Students study across disciplines to develop a holistic view of life and prepare to participate in fulfilling God’s purpose for humans in this world. We believe that a Christian is a follower of Jesus and a participant in Christ’s church and mission.

General Education at Hesston College

Hesston College offers students a well-integrated, comprehensive general education in the liberal arts. General education is the portion of the liberal arts curricu-
General Information

Lum in which all students engage. General education at Hesston College is at the center of a curriculum designed to examine what it means to be human. Different disciplines offer diverse perspectives on how humans construct meaning. The task of general education is to prepare students for purposeful participation within a rapidly changing world and church. The following areas of emphasis characterize general education at Hesston College:

- **Developing skills that mark an educated person**
  General education courses teach students skills in close reading, creative and critical thinking, logical reasoning, effective written and spoken communication and mathematical and technological competence.

- **Engaging big questions of life**
  General education courses offer opportunities for students to engage questions such as the following: Who is God? What is the basis for ethics and values? What does it mean to be human and to live in community? Who have we been, and where are we going? What is the nature and value of the physical world? How can we deal positively with paradoxical and diverse ideas?

- **Integrating knowledge, faith, service and community**
  Required general education courses teach students the importance of lifelong learning and prepare them to practice choices for healthy living. The Hesston Experience involves a faith-based education within a community where worship, study, service and participation in the arts, athletics and recreation are all essential elements in students’ growth.

Outcomes

The education, curriculum, academic departments, divisions of staff and student life programs offer opportunities for students to develop as persons with intellectual and practical skills, persons who understand human cultures and the natural world, persons of individual and social responsibility, persons who understand faith through an Anabaptist-Mennonite perspective and persons able to integrate and apply learning.

I. Persons with intellectual and practical skills
- Written, oral and visual communication
- Quantitative literacy
- Information literacy
- Cooperation and collaboration

*Practiced extensively across the curriculum through progressively more challenging academic rigor*

II. Persons who understand human cultures and the natural world
- Knowledge of the natural sciences, social sciences and humanities

*Focused by engagement with life’s big questions, both contemporary and enduring*

III. Persons of individual and social responsibility
- Self-reflection, self-awareness and self-care
- Moral and ethical reasoning, decision-making and action
- Civic knowledge, engagement and service on the local and global level
- Intercultural competence and empathy

*Developed through active involvement with real-world settings and relationships within diverse communities*
General Information

IV. Persons who understand faith through an Anabaptist-Mennonite perspective
• Examination of the Christ-centered biblical story
• Exploration of Anabaptist-Mennonite faith and ethics
• Awareness of one’s own faith perspective within the context of the local and global community

Expressed throughout the curriculum and campus life

V. Persons able to integrate and apply learning
• Critical and creative thinking and problem solving, utilizing inquiry and analysis
• Synthesis and application of knowledge, skills and responsibilities to new settings and complex problems
• Preparation for the next step and a life of learning

Facilitated through modeling and mentoring by the Hesston College community

Plan of Courses in General Education
Hesston College aims for coherence in the general education curriculum through two simultaneous approaches:
• A group of common courses that introduce students to the experience of academic community while reflecting on subjects central to Hesston’s vision and values
• A distribution of courses from the broad stream of the liberal arts, such as history, literature, the biological and physical sciences, humanities and the social sciences

Academic Degrees Offered at Hesston
Hesston College’s general educational program is designed to meet a variety of student needs. Hesston offers Associate of Arts (A.A.), Associate of Science (A.S.) and Associate of General Studies (A.G.S.) degrees for students interested in the first two years of a liberal arts program, various pre-professional programs and other fields of study requiring four-year degrees.

Students with specific career interests may choose to pursue one of the following:
• Bachelor of Arts (B.A.) degree with a major in Business Management
• Bachelor of Science in Nursing (B.S.N.).
• Bachelor of Science (B.S.) degree with majors in Aviation - Professional Pilot and Engineering - Mechatronics Track.
• Associate of Applied Arts and Sciences (A.A.A.S.) with a major in Aviation - Professional Pilot.
• Associate of Applied Arts and Sciences (A.A.A.S.) with a major in Aviation - Air Traffic Control.

Transferring Hesston College Courses
Hesston College prepares students for engagement in lifelong learning opportunities. Many Hesston College graduates transfer to four-year accredited institutions, although other programs or levels of education may be their educational destination. Hesston College is committed to continual assessment and improvement of academic programs and to maintaining and developing articulation agreements with four-year institutions to which our students typically transfer.
Assessment of Student Learning

Hesston College is committed to improving both the process and outcomes of teaching and student learning/growth through the systematic assessment of students’ academic achievement and personal development. Assessment of student learning and development is guided by the Hesston College mission, purposes and philosophy. Assessment results are used to improve the academic curriculum, teaching and student development programs. Hesston College believes that true excellence lies in the college’s ability to enhance students’ intellectual, personal and spiritual development and to make a positive difference in their lives. To establish reliable results for transfer, general education courses are assessed on a regular basis for their capacity to meet the typical requirements in future programs of study.

Accreditation

Hesston College is accredited by the Higher Learning Commission (230 South LaSalle Street, Suite 7-500, Chicago, IL 60604-1411; 800-621-7440; www.hlcommission.org). The Higher Learning Commission is an institutional accrediting agency recognized by the U.S. Department of Education and the Council for Higher Education Accreditation.

The baccalaureate degree program in nursing at Hesston College is accredited by the Commission on Collegiate Nursing Education (https://www.ccneaccreditation.org). The BSN program is approved by the Kansas State Board of Nursing (900 SW Jackson, Suite 1051, Topeka, KS 66612-1230; 785-296-4929; ksbn.kansas.gov).

Hesston College Aviation is the holder of a Title 14 Code of Federal Regulation (CFR) Part 141 Pilot School Certificate and is authorized to conduct pilot training for Private Pilot, Instrument-Airplane and Commercial Pilot courses. All additional pilot training is conducted pursuant to the provisions of 14 CFR Part 61.

Memberships

Hesston College is a member of the Kansas Independent College Association, the Kansas Independent College Foundation, the Council of Independent Colleges, the Mennonite Higher Education Association and the Association of American Colleges and Universities. Hesston College is a member of the National Junior College Athletic Association and the Kansas Jayhawk Community College Conference.

Educational Facilities

Campus

The college is located on a 40-acre campus in the town of Hesston, Kansas, with additional adjacent and nearby facilities. Major facilities include the following:

- **Alliman Administration Center**—administrative offices.
- **Bonnie Sowers Nursing Center**—classrooms, simulation and skills laboratories and faculty offices for the nursing program.
- **Bontrager Student Center**—dining hall, meeting rooms, Dining Services offices.
- **Dyck Arboretum of the Plains**—prairie gardens and several facilities including the Visitor and Education Center, Prairie Pavillions and HUB.
**General Information**

**Erb Hall**—housing for 280 students; offices for vice president of Student Life, campus pastor, campus activities; Larks Nest snack shop and Bookstore.

**Friesen Center**—ceramics studio, engineering faculty offices, classrooms and lab.

**Hesston College Hangar at Newton City-County Airport**—Home base for Hesston’s Aviation program is the Newton City-County Airport, a low-density traffic area. Fifteen airports lie within 35 miles of Newton, ranging from 1,500-foot sod strips to controlled airports such as Wichita Dwight D. Eisenhower Airport for advanced training, instrument approach, radar and VORTAC services. Hesston College School of Aviation also operates a satellite base of operations at New Horizons Aviation, Goshen (Ind.) Municipal Airport.

**J.D. Charles Hall of Science and Arts**—faculty offices and classrooms and laboratories for instruction in chemistry, biology, physics and mathematics.

**Kauffman Court**—housing for 140 students.

**Keim Center for Performing Arts Education**—Music and Theatre programs, classrooms, rehearsal spaces, faculty studios and campus worship space; **Black Box Theater** (part of Keim Center)—rehearsal and performance space for theatre productions.

**Kropf Center**—Bible and Ministry Center, faculty offices, computer classroom, Computer Information Technology laboratory, classrooms.

**Laban Peachey Center**—Campus Facilities department offices and shop.

**Smith Center and Mary Miller Library**—more than 25,000 volumes, subscriptions to 225 periodicals and newspapers and access to multiple online databases. Access Lab. Faculty and staff offices, classrooms and archives.

**Yost Center, Campus Activities Center, Oswald Field, Bess Mullet Field and Sieber Field**—physical education facilities (equipment and playing space for baseball, basketball, soccer, softball, volleyball and tennis).

**Hesston Mennonite Church**—space for formation and other large campus gatherings.

**Nursing Facilities**

Nursing students use the following clinical affiliations in their education: Hesston College campus; Hutchinson Clinic and Hutchinson Regional Medical Center, Hutchinson; EmberHope Youthville, Harvey County Health Department, NMC Health Medical Center, Newton Unified School District 373, Peace Connections/Circle of Hope and ResCare, Newton; Schowalter Villa, Hesston; McPherson Hospital and PACE, McPherson; Ascension Via Christi and Wesley Medical Center, Wichita, and additional facilities as needed.

**Stutzman Retreat Center**

Stutzman Retreat Center is located about six miles from Hesston. The 17-acre setting includes a pond, a rustic-style log cabin, several picnic areas and walking paths.

**Dyck Arboretum of the Plains**

Dyck Arboretum of the Plains is a setting for educational opportunities for the community and a place where visitors may come to enjoy nature or sit in quiet reflection. It consists of 25 acres and is located one block south of campus. Dyck
Arboretum’s Visitor and Education Center houses arboretum offices and an education hall for arboretum and community programs. The Prairie Pavilion provides a multi-use venue for meetings, receptions, weddings and formal dinners. The arboretum is designed to create an awareness of the natural beauty of Kansas with emphasis on trees, shrubs, flowers and grasses native to Kansas and/or characteristic of the prairie. In addition to dense plantings, open areas are part of the design, reminding the visitor of the vastness of the plains. For more information, visit www.dyckarboretum.org.

**Campus Map**

1. Main Street House
2. Guest House
3. Hesston Mennonite Church
4. Bontrager Student Center (dining hall)
5. Erb Hall east
6. Larks Nest
7. Bookstore
8. Erb Hall central and west
9. Kropf Center
10. Alliman Administration Center
11. Smith Center and Mary Miller Library
12. Charles Hall
13. Keim Center for Performing Arts Education
14. Yost Center
15. Yost Center Weight Room and Fitness Center
16. Campus Activities Center
17. Bonnie Sowers Nursing Center
18. Friesen Center
19. Kauffman Court
20. Laban Peachey Center
Admissions Policy

Hesston College admits those students who will benefit from the educational environment of the college and who will contribute to the shared life of the campus community. Applicants seeking a degree from Hesston College must be graduates of an accredited high school or its equivalent to be eligible to attend. Admission is granted after careful review of the candidate’s academic promise, social character and potential for success. Hesston College does not discriminate based on age, gender, race/ethnicity, religion or disability. Applicants who have not completed high school but have taken the General Educational Development tests (G.E.D.) are considered for admission on the basis of official test scores. Each applicant to Hesston College shall be considered for acceptance based on the indicators below. Evidence of each indicator may include but not be limited to: official academic records, student information forms, personal reference forms or personal contact with the applicant. Failure to meet any criterion may result in Academic Contractual Acceptance or rejection of application.

Academic Promise
• High school transcript indicates an unweighted cumulative GPA of 2.5 or above, and college transcript(s) (if applicable) indicates a cumulative GPA of 2.0 or above.
• Transcript analysis shows successful completion of appropriate high school curriculum or GED certificate.
• Standardized achievement test in the form of ACT or SAT is completed and results are reported to Hesston College.
  • ACT Reading Score is 15 or above and ACT Composite Score is 15 or above.
  • SAT Evidence Based Reading and Writing section score is 410 or above and SAT Composite Score is 830 or above.
  • ACCUPLACER reading score of 236 or above. (ACCUPLACER is accepted for transfer students without an ACT or SAT score or students who have been out of high school for at least one year. If a student has been out of high school for less than a year and doesn’t have an ACT or SAT score, ACCUPLACER may be offered. Students must achieve a 236 or above on all sections or may enter on Academic Contractual Acceptance.)
• Shows academic readiness to do college-level work (based on class rank, coursework rigor or other academic indicators).

Social Character
• Displays appropriate social interactions.
• Will contribute to campus community in a positive way.
• Able to live independently by managing such things as time schedule, self care and finances.

Potential for Success
• Understands the expectations of Hesston College and able to adhere to stated community standards.
• Expresses personal and academic goals for attending college.

Applicants who do not meet these criteria will be reviewed by an Academic Contractual Acceptance Committee chosen and chaired by the vice president of Admissions and will include: vice president of Student Life, academic dean and admissions counselor.

Admission

United States applicants, including transfer students, who intend to earn a degree at Hesston College are asked to complete the following steps:

1. Application. Submit a completed application to Hesston College Admissions.

Some academic programs may require a separate application. Application forms are available from the Admissions office or online in the Admissions section of the college website (www.hesston.edu). No application fee is required.

2. Academic records. Arrange for official copies of the following records to be sent to Hesston College Admissions:

   a. High school transcript and/or General Education Development (G.E.D.) test results. Admission will be granted on the basis of a six or seven semester transcript, but a final transcript showing graduation date and grade point average must be on file before the student can attend classes. This requirement may be waived for students with an associate degree or higher. For academic records, home-schooled applicants are required to submit 1) an outline or transcript of coursework covered including grades earned or a GED test score, and 2) standardized test (ACT/SAT) scores. The Admissions office may also request a certificate of high school completion from the home state.
   
   b. Transcripts of all previous college course work taken (if applicable).
   
   c. Results of all exams taken through Advanced Placement (AP), College Level Examination Program (CLEP) or other testing agencies (if applicable).

3. SAT or ACT test scores. Arrange for scores from SAT I (Scholastic Aptitude Tests) or ACT (American College Test) tests to be sent to Hesston College. The Hesston College codes are 6274 for SAT and 1416 for ACT. Hesston College will superscore ACT and SAT tests when students submit multiple scores to the college. Non traditional students who have not completed one of these tests will be required to take ACCUPLACER before acceptance. This requirement may be waived for students with an associate degree or higher. Hesston College has been test optional since 2020-21. Students who enroll for fall 2023 will have the option to have the ACT or SAT test considered for acceptance if it benefits them. (All nursing, engineering and aviation majors will still have a test score requirement.) Hesston College will thoroughly review each student’s application and transcript and may require additional supporting materials to make an acceptance decision.

4. Students who are citizens or residents of U.S. territories may be required to take the TOEFL (Test of English as a Foreign Language) if they did not study at an English speaking high school or have not completed the Intensive English Language Program.

5. Deposit. Upon acceptance, submit a deposit of $200. The fee is refundable upon request until June 1. This tuition deposit and is applied toward first term tuition expenses.
6. **References.** Hesston College requires references for applicants to the nursing, engineering, business management and aviation degree programs and students admitted on Academic Contractual Acceptance. References may also be requested for any student in the application review process. It is preferred that references be submitted by high school teachers or guidance counselors who know the applicant well. Applicants who have been out of school may use employers or pastors and nursing program applicants who are employed in health care must include one reference from the current employer. The college will not accept references from the prospective student’s personal friends or relatives. Persons providing references for applicants should complete the form at hesston.edu/reference.

**Non-degree seeking applicants** are asked to complete a part-time application. No application fee is required. If at a later date the student chooses to earn a degree at Hesston College, they will be asked to complete the regular admissions process.

**High school students** who wish to take courses while completing their high school requirements must submit a completed community student application form. A part-time student who has not completed high school or furnished the results of the GED will be considered a degree-seeking student once they have completed 24 hours of Hesston College credit. At that point, for any hours enrolled subsequently, the student shall be required to complete the regular admissions process.

**International applicants** are asked to complete the following steps:

1. **Application.** Application forms are available from the International Admissions Office or online in the International Admissions section of the college website (www.hesston.edu/international-app). If submitting a paper application, mail it to International Student Admissions, Hesston College, PO Box 3000, Hesston, KS 67062 USA. No application fee is required.

2. **Academic records.** Send a copy of the secondary school transcript (courses taken and grades earned) to Hesston College. If a national exam has been taken, send a copy of the results to the college as soon as available. If any university study has been completed, send a copy of that transcript as well. ACT and SAT scores are not required. Hesston College will accept a scanned copy of the academic records as part of the application process, but an original copy must be shown upon arrival at Hesston College.

3. **English proficiency requirement.** An English language proficiency score is required in most cases. Minimum required score is 400 on the Paper-Based TOEFL (PBT) or 32 on the Internet-Based TOEFL (iBT). Students who achieve scores above the following scores are not required to enroll in any English as a Second Language (ESL) courses at Hesston College: 500 on the PBT or 61 on the iBT. The college also recognizes STEP EIKEN test results: Pre-2 is required for admission with ESL requirement; Pre-1 or higher is required for admission with no ESL requirement. IELTS scores are also accepted: 4.5 is required for admission with ESL requirement; 6 is required for admission with no ESL requirement. For score requirements of other tests, visit www.hesston.edu/admissions/international/apply/.

4. **Evidence of sufficient funds.** Evidence of funds for a minimum of the first year of study must be assured before final admission is granted. A bank statement or bank letter showing sufficient funds is usually acceptable for this requirement.
Additional Documents Required

All applicants must provide the following documents, in addition to the academic records mentioned above, prior to the first day of classes. Failure to provide any one of them by the end of the second week of classes may result in dismissal.

1. A payment plan must be in place for any outstanding balances and the account must be current with no overdue balances pending. For new students, a payment of $2,000 is required in the absence of a payment plan prior to attending classes. A financial aid file must be completed before any aid due the student can be applied to their account.

2. Proof of coverage under a parent’s or own health insurance plan or enrollment in the Hesston College insurance program is required for international students, clinical nursing students, aviation students and student athletes.

3. All health records requested by the Student Life office must be on file.

Admission on Academic Contractual Acceptance (ACA)

An applicant may be admitted contractually to Hesston College in the absence of meeting one or more of admissions criteria. Students admitted on ACA must complete the semester with a minimum grade point average (GPA) of 2.00 or above to achieve full academic eligibility and return to Hesston College for the second semester. Should a student fail to achieve a 2.00 GPA, it may be possible in certain circumstances for a student to be placed on academic warning for the second semester.

Credit for Previous Education and Training

Transfer Credit. Courses taken at nationally or regionally accredited institutions may be applied toward a degree at Hesston College if they are comparable to courses offered at Hesston. Only courses with grades of C or better are considered. Transcripts are reviewed by the registrar and by academic departments as appropriate. Credits from non-accredited international institutions must be reviewed by a transcript evaluation service. Transfer students seeking a degree must meet all Hesston College graduation requirements including those for residency and grade point average. Transfer credits are not included in Hesston College grade point average calculations. Students presenting 24 or more hours of acceptable credit at the beginning of a term are classified as sophomores. Students who hold a bachelor’s degree are generally considered to have met all general education requirements. Individual career programs reserve the right to require certain general education courses if appropriate to the needs of their graduates or if missing from the student’s previous experiences.

Credit for Examinations. Hesston College may grant credit for Advanced Placement (AP) exams given by the College Entrance Examination Board with a score of 3 or higher, exams administered by International Baccalaureate (IB) schools with a Higher Level exam score of 4 or higher or a Standard Level exam score of 5 or higher, as well as comprehensive exams given by Hesston College instructors where the grade earned is equivalent to a B or better. Credit may also be granted for exams administered by the College Level Examination Program (CLEP) equivalent to a grade of C or better in the course. A maximum of 12 credits by CLEP exam may be applied toward a degree. See the registrar’s office for information about applying specific exam credits toward degree requirements.
Credit for Training. Hesston College may grant credit or course waivers for certain licenses held in practical nursing and in aviation. Contact the specific department for details. Up to 12 hours of credit may be granted for vocational training in other fields if the description is comparable to courses offered at Hesston College.

Credit for Service. See Credit for Service Policy in the Academic Life section of this catalog.

Re-Admission

Students who have previously attended Hesston College may apply for re-admission by notifying the Admissions Office. The student’s original file will be reviewed and updated records may be requested. Students seeking re-admission to nursing or aviation should contact those departments directly.

A student who is dismissed for academic, student life or financial reasons may apply for re-admission to Hesston College after a minimum absence of one semester. The application for re-admission must be approved by the chair of the department from which dismissal was required and the academic dean. The student must provide evidence of success in college course work at another institution during the time away from Hesston College. If re-admitted, the student will return on Academic Warning.

A student returning to Hesston College after an absence of five years or more will be required to meet degree requirements stated in the catalog that is current at the time of re-admission.

Extended Enrollment

If a current Hesston College student seeks to extend their enrollment beyond the completion of academic goals/degree requirements, they must first apply for extended enrollment through the office of Academics before the end of the last semester prior to completing goals. If the request for extended enrollment is granted, the institutional financial aid would remain at the current level. If a student is not granted extended enrollment yet still chooses to return for another semester or year, their institutional financial aid may be reduced. Please see the Extended Enrollment Disclosure Form and the Extended Enrollment Request Form, both available through the office of Academics. Evaluation will be based on course availability for the following term(s), personal statement of goals, proposed schedule for the extended enrollment period, as well as the student’s academic progress as defined in the Academic Life section of the catalog, and the student’s social character and potential for success as defined in the Admissions section of the catalog.
Purpose/Philosophy
Hesston College assists its students by offering a variety of merit-based scholarships. Federal financial aid and some Hesston College grants are awarded on the basis of need as determined by the Free Application for Federal Student Aid (FAFSA). Financial aid is used to supplement, not replace, family resources for college. The total amount of institutional scholarships and grants is capped at 80% of tuition. Exceeding this cap requires joint approval by the director of Financial Aid and the vice president of Admissions.

Procedures for Applying for Financial Aid
Students who wish to receive the best financial aid package possible should complete the application process as soon as possible. The financial aid priority deadline is April 1. All forms must be completed by this date for the student to be assured of receiving financial aid.

All applicants who seek financial assistance from Hesston College must:
1. Complete the application for admission to Hesston College.
2. Submit a copy of high school and college transcripts and test scores (ACT, SAT, ACCUPLACER).
3. File the Free Application for Federal Student Aid (FAFSA) on the web at www.studentaid.gov. To be sure to receive the greatest consideration in financial assistance, students should file the FAFSA as soon as possible after October 1.
4. Financial Aid and Scholarship priority deadline is April 1.

Eligibility for Financial Aid
Requirements
A student must be admitted as a regular student pursuing an associate or bachelor’s degree to be eligible for financial aid at Hesston College. The student must also satisfy one of the following requirements:
1. Be a high school graduate.

Financial aid is based on the number of credit hours for which students enroll each term, and then adjusted after the second week of the term, which is the end of the drop/add period. In order to receive maximum financial aid, students must be enrolled in 12 hours each semester.

Some aid sources are pro-rated to the following scale:

<table>
<thead>
<tr>
<th>Hours</th>
<th>Percentage of Aid Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 hours or more per term</td>
<td>100 percent</td>
</tr>
<tr>
<td>9-11 hours per term</td>
<td>75 percent</td>
</tr>
</tbody>
</table>
6-8 hours per term  50 percent of aid awarded
less than six hours  Not eligible for institutional financial aid

For students taking fewer than six hours, there are limited federal funds available. All Kansas state grants require enrollment in at least 12 hours per term.

Maintaining Eligibility for Financial Aid
To remain eligible for financial aid a student must make satisfactory academic progress. See details under “Satisfactory Academic Progress” in the Academic Life section of this catalog. A student on academic probation is eligible for financial aid, but satisfactory progress during that probationary term is required in order to receive aid for the subsequent term. Kansas residents who receive a Kansas Comprehensive Grant must maintain a cumulative GPA of 2.0 or higher in order to receive the grant in the following year. Upon completion of your degree requirements, federal and state financial aid is no longer available.

Scholarships
Hesston College offers a number of merit-based scholarships. Students receive notification of their eligibility during their senior year in high school. Each Hesston College grant or scholarship carries a GPA requirement for renewal. Students may use the scholarship estimator in the Admissions and Financial Aid section of the Hesston College website to estimate the amount of Hesston College scholarships for which they qualify.

Hesston College Endowment Scholarships
Hesston has an increasing number of endowed scholarships available to students who have particular interests, qualifications and/or financial need. The scholarships are awarded on an annual basis. Following is a list of the endowed scholarships currently available:

Adrian and Myrtle Miller Scholarship
Albert and Ruth Weaver Memorial Scholarship
Alvin and Gertrude Blough Scholarship
Anna Smith King Scholarship
Armeda Kidder-Alta George Student Aid Scholarship
Arnold and Phyllis Burkey Family Scholarship
Bachman/Springer Business Scholarship
Bachman/Springer Scholarship
Bill and Sherry White Endowed Scholarship
Bill Jr. and Amanda Chupp Scholarship
Bill Mason Business Scholarship
Buett Wyse Bontrager Education Scholarship
C. Evan Oswald Baseball Scholarship
Carole King Jefferson Endowed Education Scholarship
Chris J. Miller Aviation Scholarship
Clarence and Viola Stauffer Scholarship
Clifford and Grace (Friesen) Slatter Scholarship
Clifford and Louise Troyer Scholarship
D.D. Driver Memorial Scholarship
Dave and Sena Osborne International Student Scholarship
David J. and Edith Graber Scholarship
Developing Kingdom Servants Scholarship
DewEze Bible and Ministries Scholarship
Don D. and Barbara K. Reber Scholarship Fund
Doris and Harold Hjelmstad Scholarship
Doug and Connie Dorsing Endowed Scholarship
Dr. Rachel Driver-Marshall Memorial Scholarship
Dwight Y. King International Studies Endowment Fund
Elam J. Peachey and Nancy Peachey Bontrager Endowed Scholarship
Emery and Bernice Bontrager Scholarship
Emery Eigsti Scholarship
Ernest and Susan Cooprider Zimmerman Memorial Scholarship
Ernie and Marilyn Yutzy Family Scholarship
Etta Schmitt Endowed Scholarship for Women in Business
Eugene and Vira Lemons Scholarship
Everett and Naomi Ulrich Scholarship
Gene Zaid/Jim Yoder Science Scholarship
Glen and Jeanne Riegsecker Scholarship
Glen R. and Mamie Miller Scholarship
Habegger-Harder Science/Math Scholarship
Harper Industries Scholarship
Harry and Amanda Diener Memorial Scholarship
Henry and Clara Cooprider Memorial Scholarship
Henry and Sarah Kroeker Scholarship
Hesston College Art/Aviation Fund
Hesston College Bible and Ministries Scholarship
Hesston College Inclusion Scholarship
Hesston College Memorial Scholarship
Hesston College Nursing Scholarship
Ivan S. and Pearl Kropf Scholarship
J.A. Miller Memorial Scholarship
J.D. and Ada Hartzler Music Scholarship
Jacob R. and Grace D. Diller Memorial Scholarship
Janice R. Brubacher Nursing Scholarship
Jason Miller Memorial Endowment
Jerry and Letha Gingerich Scholarship
Jim and Belle Boyts Scholarship
John and Alice Reschly Scholarship
John and Brenda Burkey Endowed Scholarship
John and Elsie Griffin Scholarship
John and Esther Hodel Minority Student Aid Fund
John and Grace (Bontrager) Hershberger Memorial Music Scholarship
John Schwanebeck Memorial Scholarship
Karl and Margaret Dorsing Scholarship
Katherine Eicher Frey Endowed Scholarship Fund for Minority Women
Kenneth Steider Memorial Scholarship
Lahla U. (Miller) and Truman Selzer Piano Scholarship
Larry and Donna Martin Nursing Scholarship
Laurence and Marian Horst Scholarship
Lee and Marvin Schmucker Scholarship
Leo and Dorothy Miller Bible and Ministry Scholarship
Lester D. and Pauline Yoder Scholarship
Levi and Esther Yoder Scholarship
Lewis and Rachel Powell Nursing Scholarship
Lloyd and Pearl Rodgers Family Scholarship
Lloyd Coblenz Scholarship
Logan Clark Stoltzfus Nursing Scholarship
Lois Buckwalter Snyder Memorial Music Scholarship
Loren and Pat Swartzendruber Endowed Scholarship
Marion and Buetta (Wyse) Bontrager Scholarship
Mary Jane Swartzendruber Nursing Scholarship
Mary Miller Memorial Fund
Maurice A. and Elizabeth G. Yoder Scholarship
Melva Kauffman Scholarship
Merle and Madeline Vogt Scholarship
Meryl and Gladys Grasse Scholarship
Milo and Clara Kauffman Student Aid Fund
Miriam Hershberger Endowed Fund
Nelson and Eunice Histand Family Memorial Scholarship
Nelson Kilmer Science Scholarship
Nora E. and Joe N. Yutzy Scholarship Fund
Nofziger Family Nursing Scholarship
Orville K. and Naomi N. Rutschman Scholarship
Paul E. and Vesta A. Gingerich Scholarship
Peggy J. and Orvin L. Miller Nursing Scholarship
Peter and Rheta Mae Wiebe Scholarship Fund
Phebe Yoder Scholarship
Philip Bedsworth Memorial Bible and Ministries Fund
Quinton and Edith Yoder Scholarship
R.D. Snyder Life Sciences Scholarship
Raymond and Mary Wenger Scholarship
Reuben M. Weaver Memorial Scholarship
Richard L. Miller Scholarship
Roberta B. Miller Nursing Scholarship
Ronald J. and Barbara Wyse Endowed Scholarship
Roy and Esther Selzer Scholarship
Roy and Eunice Kauffman Scholarship
Russ Neufeld Memorial Scholarship
Ruth Ann Swartzendruber Scholarship
Ruth Gisel Nafziger Education Scholarship
Ryan Bender Scholarship Fund
S. Enos and Ursula Miller Memorial Fund
Samuel E. and Barbara Stutzman Memorial Scholarship
Scott R. Nafziger Memorial Aviation Scholarship
Sharon Nofziger Nursing Scholarship
Sherwyn J. Smeltzer Business Management Scholarship
So Family Asian Student Scholarship
South Central Conference Bible and Ministries Scholarship
Southeast Iowa Scholarship

Southwind Global Aviation Scholarship
Stan Roth Memorial Aviation Scholarship
Steve Hershberger Memorial Scholarship
Susan Claassen Nursing Scholarship
Ted and Marge Pankratz Family Endowed Nursing Scholarship
Uriah and Edna (Troyer) Stauffer Scholarship
Ventura Family Scholarship
Will and Pat Kaufman Scholarship
Wilmetta D. (Weaver) and Arnold J. Dietzel Scholarship

Other trusts and scholarships
Adys and Mary Gingerich Memorial Nursing Scholarship
Alma Neomah Shroff and Margaret Rittenhouse Charitable Fund
Nebraska Mennonite Mission and Benevolent Board Scholarship Fund
William and Edith Zehr Trust

Grants

Federal Grants
The Federal Pell Grant is designed to provide financial aid to students so they may attend a college or university of their choice. Awards are determined by the Federal Government. Final determination of the amount depends upon the funds appropriated by the federal government. There is a limit to the number of years students can receive the Federal Pell Grant.

Federal Supplemental Educational Opportunity Grants are awarded to Pell Grant recipients. The amount of the award varies.

State Grants and Scholarships
Grants are available for residents of Kansas to attend Hesston College. Full-time enrollment is required for eligibility. To apply, complete the Free Application for Federal Student Aid (FAFSA) by April 1. Kansas residents who receive a Kansas Comprehensive Grant must maintain a cumulative GPA of 2.0 or higher to renew the grant.

Hesston College Church Matching Grants
Hesston College will match up to $500 per semester ($1,000 per academic year) per student any monies given as direct aid by a congregation to its student(s). If church grants exceed $1,000 per year, Hesston matches the first $1,000 at 1:1 and all remaining dollars at 1:4 up to tuition less Hesston College scholarships and/or grants.

To receive the match, the student and/or the congregation must notify Hesston College of the scholarship by the first day of the term for which the student will receive the scholarship.
Loans

William D. Ford Direct Student Loan
The William D. Ford Direct Subsidized Student Loan is a federal interest-delayed loan for college students. Eligibility is based upon the Free Application for Federal Student Aid. As long as students are enrolled in at least six credit hours each semester, no interest accrues and no payments are due. After graduation or when the student is no longer enrolled in at least six credit hours interest begins to accrue for the subsidized student loan and there is a six month period of grace before repayment begins for both the Direct Subsidized and Direct Unsubsidized loans. Students who do not qualify for the interest subsidy may still borrow in the William D. Ford Direct Student Loan program. Students who do not demonstrate financial need will be responsible for the interest while they are in school.

Hesston College Institutional Loan
The Hesston College Loan is awarded and administered by Hesston College. An annual interest rate of 10 percent begins to accrue on the unpaid balance six months after no longer attending Hesston College. A minimum monthly payment of $50 is due during the repayment period which begins six months following the borrower’s termination as a student. Priority for this loan program is given to third- and fourth-year students.

Federal Work-Study Program
The Federal Work-Study Program is an employment program funded by the Federal Government. It provides funds for employment during the school year. As much as possible, job assignments are made to fit the student’s past experience and career goals.

Aid Plan Revision
The Financial Aid office reserves the right to revise financial aid awards if necessary. Financial aid awards are made in good faith; however, they are contingent upon continued availability of funds and student eligibility/progress.
Tuition and Fees

2022-23 Student Fees—Full-Time Students
Tuition (per semester for 12 to 17 credit hours) ...................................................... $14,736
Online Academic tuition per hour in addition to full-time tuition charge (for credits over 12) ................................................................. 250
Online Tuition Fees (12 hours or more if taking only online courses) ........... 5,040
Housing - per semester .............................................................................................. 1,999
Food *Larks Dollars can be used in the Larks Nest or for additional meals*
in the dining hall
   All Access Plan + $50 Larks Dollars – $2,998 per semester (required for freshmen and sophomores, available to all students)
   150 Meal Block + $50 Larks Dollars – $2,248 per semester (available to juniors and seniors)
   75 Meal Block + $50 Larks Dollars – $1,080 per semester (available for seniors and commuter students)
Technology Fee - per semester .................................................................................. 240

2022-23 Student Fees—Part-Time Students
Tuition per hour for credit for all hours if taking
   6 to 11 credit hours per semester ........................................................................... $1,228
   1 to 5 credit hours per semester ............................................................................. 614
Tuition per hour for audit for all hours if taking 1 to 11 hours per semester ...... 100
Online tuition per hour if taking only online courses ........................................... 420
Technology fee (6 to 11 hours per semester) ......................................................... 120
   (1 to 5 hours) ........................................................................................................ 0

Part-Time Rate for High School Students
Per hour of credit if taking 1 to 5 hours ................................................................. $100
Per hour of credit if taking 6 to 11 hours ............................................................... 200
Per hour of audit for all hours audited ................................................................. 80
High school students are those younger than 20 without a high school diploma or G.E.D. High school rates apply for the first 11 cumulative hours of study taken by an individual student. Beginning with the 12th cumulative hour of credit, normal part-time student rates will apply.

Part-Time Rate for Senior Citizens
Senior citizen attender fee per credit hour ............................................................... $30
Senior citizen includes those 60 and older.
## Other Charges

Per hour overload charge (hours in excess of 17 per semester)........................................ $614

Nursing fees (by enrollment)
- Nurs 300 ($500 clinical fee, $900 resource fee).................................................. 1,400
- Nurs 302 ($500 clinical fee, $700 resource fee).................................................. 1,200
- Nurs 400 ($500 clinical fee, $700 resource fee).................................................. 1,200
- Nurs 402 ($500 clinical fee, $700 resource fee).................................................. 1,200
- Nursing LPN to BSN Advanced Placement ($300 clinical fee, $900 resource fee) ................................................................. 1,200

Private music........................................................................................................ 275

Science laboratory fee (Chem and BiSc courses which include lab)......................... 80

Additional fees assessed for some classes, off-campus trips and special situations see course schedule

Student health insurance (Aug. 1, 2022 to July 31, 2023)(Does not include Intercollegiate Sport coverage. Affordable Care Act compliant) ......................... 2,043

Intercollegiate sports insurance fee (mandatory for all athletes)............................. 200

Optional International non-ACA policy with limitations, separate terms and conditions ................................................................. 1,747

Credit by exam
- Exam fee ........................................................................................................... 50
- Per hour ............................................................................................................. 50

Official transcript fee (first copy free) ...................................................................... 5

Single room (per semester, in addition to regular room and board charges) ....... 850

Room change ...................................................................................................... 50

Commuter Meal Plan (per semester) ................................................................. 100 for 20 meals

## Summer/Winter Term Fees

Tuition (per hour)(including independent study, cooperative education, online, hybrid, etc.)................................................................. $420

## Aviation Fees

Examination Fees (Avia 101, 222, 229, 336).......................................................... $160 per course

Avia 103 Private Pilot I ................................................................................................................................. 7,600
ground briefing 22.5 hours @ $45; dual flight 25 hours @ $154;
solo flight 12 hours @ $112

Avia 104 Private Pilot II .......................................................................................................................... 3,400
ground briefing 14 hours @ $45; dual flight 10.5 hours @ $154;
solo flight 5 hours @ $112

Avia 107 Aviation Pilot Transition ................................................................................................. 3,400
details?

Avia 220 Instrument Flight I ......................................................................................................................... 2,725
ground briefing 11 hours @ $45; dual flight 7.5 hours @ $154;
AATD 7.5 hours @ $120

Avia 221 Instrument Flight II ......................................................................................................................... 5,325
ground briefing 23.5 hours @ $45; dual flight 6 hours @ $154;
dual flight-TAA 15.5 hours @ $179; AATD 10 hours @ $120
Tuition and Fees

Avia 230 Commercial Flight I ................................................................. 13,750
  ground briefing 15.5 hours @ $45; dual flight 20 hours @ $154;
  dual flight-complex 2 hours @ $186; solo flight 21 hours @ $112;
  solo flight-TAA 23 hours @ $134; AATD 11 hours @ $120
Avia 231 Commercial Flight II ............................................................... 8,275
  ground briefing 15 hours @ $45; dual flight 7.5 hours @ $154;
  dual flight-complex 14.5 hours @ $186; solo flight 9.5 hours @ $112;
  solo flight-complex 10.5 hours @ $141; AATD 11.5 hours @ $120
Avia 325 Mountain Flying ................................................................. 1,900
  ground briefing 13 hours @ $45; dual flight-complex 6 hours @ $186
Avia 332 Airplane Multi-Engine Land .................................................. 6,925
  ground briefing 15 hours @ $45; dual flight-twin 8.5 hours @ $360;
  AATD 8.5 hours @ $120
Avia 340 Flight Instructor - Airplane .................................................... 6,275
  ground briefing 23 hours @ $45; dual flight 8.5 hours @ $154;
  dual flight-complex 9.5 hours @ $186; AATD 6 hours @ $120
Avia 341 Flight Instructor - Airplane - Instrument ................................ 3,500
Avia 432 Multi-engine Experience (per credit hour) ............................. 7,875
Avia 451 Crew Resource Management ................................................ 3,500
Avia 470 Flight Instructor - Multi-engine ............................................. 4,450
Avia 4XX Advanced Turbine Aircraft Operations ................................. $3,500

Hours flown in excess of curriculum plan are charged at current rates. Aviation rates
are subject to changes in fuel cost or program revisions.

Payment Plans

Hesston College understands flexible payment options are important. The college
has designed four payment plan options to meet the varied needs of students.
All students enrolled at Hesston College are required to select a payment plan and
make payment arrangements for each semester prior to beginning a new semester.
The four options are as follows:

Regular Payment Plan - Pay semester bill in full prior to the start of each semester.
  If no other plan is selected, student is defaulted to this payment plan.

  Fall semester: due and payable Aug. 1, 2022
  Spring Semester: due and payable Jan. 6, 2023
  Summer Semester: Due and payable May 15, 2023

  A late payment fee of $50 will apply if payments have not been made by the due
dates above. Late payment fees will be added to late accounts on the first day of
classes for each semester.

Quarterly Payment Plan - Split semester bill into two payments (payment at begin-
ning and middle of semester).

  Fall semester: half the semester balance due and payable Aug. 1, 2022; remainder
due and payable Oct. 10, 2022
  Spring Semester: half the semester balance due and payable Jan. 6, 2023; remain-
der due and payable March 10, 2023
A $25 enrollment fee per semester will apply for the Quarterly Payment Plan. A $50 late payment fee may apply if the second payment for the semester is not made by the established due date (Oct. 10 or Mar. 10).

**Monthly Payment Plan** - Make even monthly payments via automatic withdrawal from your bank account.

The Monthly Payment Plan is a no-interest plan. After all applicable annual financial assistance is applied to the student’s total annual charges, including an annual enrollment fee, the remaining balance is divided into 10 or 12 equal monthly payments for those starting in the fall semester and 6 equal monthly payments for those starting in the spring.

- For the 6-month plan, first payment is due no later than Dec. 16, 2022 (plan annual enrollment fee is $25) only available to students starting at spring semester
- For the 10-month plan, first payment is due no later than Aug. 15, 2022 (plan annual enrollment fee is $75)
- For the 12-month plan, first payment is due no later than June 15, 2022 (plan annual enrollment fee is $25)
- Final payments for all plans are due no later than May 15, 2023.

Monthly plan payments will be made using automatic withdrawal from your bank account (ACH) on 5th or 15th of each month until the account is paid in full. Payments can begin as early as June 5 (June 6, 2022) or as late as August 15 (Aug. 15, 2022) for those beginning in the fall semester.

Hesston College will adjust the final payment due if less than the full ACH amount to clear the account and ACH will discontinue after final payment is completed. In no event will an ACH amount be deducted greater than that agreed upon in advance.

If the account is cleared prior to completion of the final installment, the plan will be terminated.

Returned bank drafts due to insufficient funds or closed accounts will result in a $25 fee to the student account.

Monthly Installment Plans can be initiated online through myHesston.

**Special Arrangement** - In consultation with our Business Office, create a special plan which fits within your unique financial situation.

If a student is unable to meet any of the above plans, a special payment arrangement that clearly lists dates and payment expectations during the enrollment period may be established with the Business Office. A minimum payment of $2,000 is required to initiate this arrangement. Please call the Business Office at 620-327-8215 to discuss special arrangements prior to the beginning of classes. An annual enrollment fee of $100 applies for any special payment arrangements.

If a student’s financial aid process has not been completed, they still need to select a payment plan based on their estimated cost to attend Hesston College. Once they have completed their financial aid process and all amounts are finalized, adjustments to the payment plan can be made. Once they have selected a payment plan, they will receive payment reminders/invoices prior to your selected payment dates.
Tuition and Fees

Payments can be made via check, ACH (automatic withdrawal from bank account), money orders, wire transfers, swiped debit card or cash in United States funds. Payments can be made at the Hesston College Business Office on weekdays between 8 a.m. to noon and 1 to 4:15 p.m. CT. Questions? Call the Business Office at 620-327-8215.

Students can also make payments online using a credit card (Visa, Mastercard, Discover) or debit card by logging into their myHesston account via the Hesston College website. Visit www.myhesston.edu and click the “myFinances” tab on the left side of the screen. Then click on “myAccount.” Card payments over $2,000 are not accepted for tuition & fees and the college encourages no payment of tuition & fees with credit cards.

If you have any questions please contact the Hesston College Business Office at 620-327-8215 during the business hours listed above, or by emailing lori.kingsley@hesston.edu or karl.brubaker@hesston.edu.

Hesston College reserves the right to not allow a student to move into the dorm or begin classes if they have not selected one of the above payment options by the start of the enrollment period. Failure to satisfy the selected payment plan in full for the current semester may affect continuing enrollment at Hesston College.

Past Due Accounts

All payments are required to be made based on established due dates specified in each payment plan. When payments are not made according to the selected payment plan, late fees will be assessed as outlined in the payment plan summary above. Outstanding balances that remain after a student is no longer enrolled at Hesston College will be subject to finance charges of 1.00% per month (12% A.P.R.). Finance charges will begin accruing 30 days after a student’s enrollment has ended. Failure to make payments in full may affect the availability/release of a student’s official Hesston College transcript. Past due accounts may be referred to collection agencies, which will negatively affect a student’s credit standing.

Official academic transcripts will be withheld for failure to pay tuition/educational expenses, for default on an education debt or failure to repay an education grant overpayment. Hesston College will not withhold official academic transcripts for students whose residence is in a state which does not permit such withholding. Hesston College will not withhold official transcripts for a student who has initiated a bankruptcy proceeding or who has had educational debt dismissed due to bankruptcy. Hesston College will not withhold official academic transcripts for de minimis outstanding past due financial obligations. An unofficial academic transcript shall be made available to the student upon request.

Hesston College reserves the right to not allow a student to move into the dorm and to withdraw any student who has not selected one of the above payment options by the established due dates. Failure to make payment in full on the current semester account may affect continuing enrollment at Hesston College.
Student Financial Policies

Payment Plan and Financial Aid Documents
Failure to complete a payment plan or financial aid documents may jeopardize the student’s opportunity to attend classes.

Class Changes
Tuition and fees are based initially upon registration at the end of the first week of the enrollment period. Tuition and fees adjustments are made based on registration at the end of the second week of the enrollment period.

Withdrawal Policy
A withdrawal occurs when a student officially withdraws, drops out or otherwise fails to complete the program of study on or after the first day of classes. The official withdrawal date is determined by the college registrar. If a student requires a leave of absence, the student should contact the registrar and financial aid offices to identify procedures regarding and implications of such a request.

Refund Policy
The tuition, fees, room and board charges (institutional charges) for students who withdraw on or after the first day of regularly scheduled classes will be prorated on a daily basis over the first 60 percent of the enrollment period. Hesston College institutional aid will be reduced by the same percentage as institutional charges. No reduction of institutional charges will occur after 60 percent of the enrollment period is completed. Laboratory fees and clinical fees will be prorated based on percent of curriculum plan completed prior to withdrawal. Bookstore charges, student health insurance and other personal costs are not prorated at withdrawal.

Hesston College follows federal aid guidelines in determining the amount of unearned aid to be refunded to Federal Student Financial Aid programs. A summary of when the return of Title IV federal student aid funds applies and which Title IV funds are included in these provisions is available from the Financial Aid office. Any refund will be applied in this order: William D. Ford Federal Direct Loan, PLUS, Perkins Loan, PELL Grant, Academic Competitiveness Grant, FSEOG. Examples of calculations of earned and unearned institutional charges, financial aid and refunds upon withdrawal are available upon request. Other government or private aid will be refunded as required by the terms of the particular program.

College Bookstore
Students may purchase textbooks and supplies online at books.hesston.edu or in the Bookstore. The college encourages online ordering for those wanting used books. The Bookstore accepts payment by credit card, cash or check or charge to the student’s account (available only for textbook and supplies purchases) as long as the account is in good standing at the business office.

Health Insurance
Hesston College encourages all students to have health insurance. For students without a health insurance plan, the college offers a plan that provides basic medical
coverage from time of enrollment in the plan (but no earlier than Aug. 1, 2022) through July 31, 2023. This policy remains in effect and no refund is provided even if the student withdraws or graduates from Hesston College prior to July 31, 2023. The cost of this plan for 2022-23 is $2,043.

Hesston College requires nursing students in clinical settings, international students, aviation students and intercollegiate athletes to submit evidence of primary health insurance coverage. If not covered under an individual or family health plan, the college requires that the student purchase a primary student health plan. Students covered under a personal or family plan will need to waive enrollment in the required health plan prior to September 15, 2022. Hesston College covers all students with a Mandatory Student Accident Plan (MSAP). Hesston College also covers all athletes with a supplemental/secondary athletic accident/injury policy that potentially assists the athlete and families with athletic injury or athletic accident expenses not covered by primary health insurance (e.g. copays, deductibles, etc.) at an additional required $200 cost to the student.

**Aviation Students**

Students enrolled in aviation program who have past due accounts will be suspended from flying until account is brought current. Aviation instruction and aircraft hours in excess of curriculum plan will be charged at current rates.
**Mission**

The Student Life department exists to promote the development of students’ individual well being and to build community in a Christ-centered environment. Student Life’s specific areas of responsibility include residence halls, campus activities, counseling services, athletics, campus ministries and dining services.

**Residence Life Program**

The residence life staff seeks to serve students and provide a living situation where students’ basic needs are met and where they are challenged to live responsibly with others. The living units within each residence hall are called mods. Nine to 15 people live in a mod. These students share a common bathroom and lounge area. The group is led by a student leader called a resident assistant (RA). The resident life experience is enhanced when living with a diverse group of students from a variety of geographical locations, ethnicities and athletic teams. Therefore, every effort is made to create a mod that is made up of first- and second-year students from a variety of backgrounds. Juniors and seniors may opt to live in a mod designated for upper level students.

The Hesston College campus community welcomes all students regardless of race, religion, gender, perceived gender, gender identity or expression, sexual orientation, ethnicity/national origin, citizenship status, age, ancestry, color, marital or family status, pregnancy or pregnancy-related conditions, physical or mental disability, genetic information, military or veteran or military discharge status, or any other characteristic protected by local, state or federal law. Hesston College is, by design, a diverse campus with persons from across the United States and around the world. The community celebrates this diversity and realizes that differences require each individual to seek understanding and integrity in relationships.

**Administration**

The Student Life staff is responsible for managing residence hall life and activities. The vice president of Student Life coordinates all residential living policies and provides supervision and training to the resident directors (RDs), assistant resident directors (ARDs) and RAs.

The RDs are adult staff who live in separate apartments in the dorms. Each RD supervises a group of RAs. The RD responds to student needs, provides leadership in the residence hall, is available for support and conflict resolution and is involved in campus life as a mentor and role model for students. The RD responds to emergencies and assists the vice president of Student Life with campus security. ARDs assist the RDs in their work and supervise the campus on assigned weekends.

The RA is a second-, third- or fourth-year student. Each RA is chosen to provide leadership for a mod. The RA is available to help students move in and get ac-
quainted with other students and the college. RAs serve as a communication link between students and RD; help organize educational, social and recreational events and programs and assist in enforcement of college policies. More complete information describing Student Life is available in the Student Handbook on the Hesston College website.

Campus Community Programs
Activities provide a change of pace from the daily routine of academic work, broaden students’ interests and promote creativity and growth.

Campus Activities
Campus activities are planned, coordinated and carried out by the student activities coordinators with the assistance of the Campus Activities Board (CAB), which consists of selected students. The goal is to offer activities that provide opportunities for fellowship and recreation to all members of the campus community.

A wide variety of events are available throughout the year including movie nights, s’mores roasts, coffeehouses, bowling nights, ice skating, lip sync battles and game nights. In addition, CAB plans many non-traditional events with input from the larger student population and academic departments.

The college views these activities as an integral part of each student’s mental, social and physical development.

Other Campus Activities
• Music - A wide variety of musical opportunities are available to students through Bel Canto Singers, Global Voices and student-organized singing groups.
• Intercollegiate sports - A member of the National Junior College Athletic Association (NJCAA) and the Kansas Jayhawk Community College Conference, Hesston College competes with a variety of college and university programs, but mainly other junior colleges in Kansas and surrounding states. Hesston offers the following sports: women’s soccer, volleyball, basketball, cross country, track and softball; men’s soccer, basketball, baseball, cross country, track and golf.
• Drama - The theatre program stages four mainstage productions each year including a fall production, a collaborative performance with the music program in the winter, a musical in early spring and a theatre for young audiences show in late spring. Participation is open to all students.
• Intramural athletic events - Everyone can get involved in intramural volleyball, basketball, indoor soccer, floor hockey, softball and tennis.
• Clubs - Any student group with a faculty or staff sponsor may appeal to Campus Activities Board for status and support as a campus club. Past clubs have encouraged fellowship around topics such as baking, Ultimate Frisbee, disc golf, grill club and Travel Kansas.

Other Campus Events and Resources
• Community Connector - The Junior-Senior Community Connector is focused on building relationships among other upper level students while also making intentional connections with the broader campus. The Connector will plan 1-2
events per month and coordinate such things as Jr/Sr Intramural Teams and Bible studies.

- **Sunflower Performing Arts** - The Sunflower Performing Arts series is sponsored by Hesston College. Five events during the year present world-renowned and regional performers. All full-time students are given a free season pass to SPA events.

### Personal Counseling

Counseling services are available free of charge to all students. Frequently raised questions or concerns include: relationships, anxiety, depression, family, eating disorders or low self esteem. The campus counselor’s office is located in Erb Hall. Contact the counselor to make an appointment.

The counselor makes referrals to area mental health services if requested by the student or if more specific intervention is needed. The counselor also refers persons who need evaluation for self-destructive or potentially life-threatening behaviors.

### International Student Services

Through the office of the director of International Student Services, Hesston College provides a wide variety of support services to international students.

The director is available for counseling and advising in matters related to cultural adjustment, dormitory and roommate concerns and other concerns or problems that may occur.

North American students are also welcome to utilize the director’s services for counseling and advising related to issues or concerns that affect the college’s unique mix of many cultures and backgrounds.

### Campus Ministries

Hesston College creates an atmosphere where choices can be made that are consistent with the life and teaching of Jesus Christ.

Recognizing that Hesston students are at different places in their faith journeys, the college offers a variety of activities and leadership opportunities to all students, encouraging them to participate where they feel most comfortable.

The campus pastor is a vital resource to students, faculty and staff. The pastor is available for pastoral care and help in faith development and is responsible for religious life programs and ministry, Christian growth, leadership and worship. The following Campus Ministries activities fall under the leadership of the campus pastor.

### Formation

Formation includes Formation Gatherings and Community Engagement Activities. Both are important facets of how Hesston College invites each student to grow in their thought, life, faith journey and service to others. Designed with a Jesus-centered approach that welcomes all denominations and faiths, Hesston College Learning Outcomes and the Philosophy of Faith Formation serve as the foundation for Formation programming. As a collaboration of Student Life and Academics,
responsibility for Formation programming rests with Campus Pastor Micah Hurst and Professor Michele Hershberger. Any ideas or concerns related to Formation may be forwarded to them. Each semester, Formation will appear on the grade report and transcript with a grade of pass or no credit.

**Formation Gatherings** meet Mondays and Fridays from 11 to 11:30 a.m. and provide a time for the entire campus community to come together for thirty minutes to experience sharing of announcements and concerns, topical presentations, guest speakers, experiential activities or faith practices centered on a variety of themes which integrate intellectual and spiritual content. Students are expected to respect presenters and participants by refraining from talking, studying or using electronic devices, including wearing headphones, during Formation Gathering. ID cards are scanned at the beginning and end of each gathering to record Formation Gathering attendance points. Part-time students and employees are warmly invited to attend and participate in Formation Gatherings each week.

**Community Engagement Activities** may be offered on any day of the week and are promoted in advance by the sponsoring campus group or facilitator. This may include a particular performing arts or athletic event, a service opportunity or an intercultural experience which relates to Hesston College Learning Outcomes or Philosophy of Faith Formation. Attendance is recorded at each event to receive Community Engagement Points. Students interested in planning a Community Engagement Activity should collaborate with a faculty or staff member to prepare a submission request.

See the Student Handbook for Formation requirements.

**Other Campus Ministries Activities:**
- **Ministry Assistants (MA)**—returning students hired and trained by the campus pastor to assist with campus ministries.
- **Bible Studies, Small Groups and Life Groups**—student ministry assistants lead groups for fellowship, sharing, Bible study and prayer. Life groups are student groups led by faculty and staff.
- **Missions and Service Days**—each year, representatives from various mission and service agencies provide information about their programs. During the fall semester, representatives from various summer camps come to campus to provide information about the needs and opportunities within the camps they represent.
- **Retreats**—Stutzman Retreat Center is available for group use.
- **Service Opportunities (Love in Action)**—Love in Action, the college’s peace and service club, coordinates a variety of service opportunities in partnership with a number of local organizations.
- **Sunday Worship**—many students enjoy taking part in the worship services of area churches.

**Campus Community Standards**

To foster community, enhance the campus experience, assist in students’ maturation and provide a safe learning and living environment, Hesston College has adopted a set of campus community standards to which all members of the
college community are required to abide. These standards reflect Christian faith and commitment and promote wellness. A student’s signature on the application for admission or the affirmation of college community standards form indicates that they understand these standards, regardless of whether the standards represent the individual’s conviction or preference. Consult the Hesston College Student Handbook in the Student Life section of the Hesston College website (www.hesston.edu) for the list of standards as well as the enforcement and appeals procedures that the college employs when standards are not followed.
Academic Credits and Calendar

The unit of credit at Hesston College is the semester hour. One credit hour requires a minimum of one hour of class and two hours of out-of-class student work per week over a 16-week semester or its equivalent. A student enrolled in 12 or more hours per semester is considered full time. A student may take up to 17 hours under the regular tuition plan.

The academic year consists of a 16-week fall semester and a 16-week spring semester, each with two 8-week sub-terms. Additionally, the fall semester is followed by a short winter term of online/travel courses, and the spring semester is followed by a short summer term of online/travel/limited on campus courses. Winter and summer term courses as well as hybrid and online vary in length or course structure but credit hours must meet the semester standard.

The final week of fall and spring terms is set aside for final examinations. The first day is a reading day on which no classes are held. During the next three days, classes are assigned a two-hour period for exams. Students who have more than three exams on one day may appeal to the registrar to reschedule the extra exams with no additional fee. The exam schedule is published on the website and with the course offerings at the beginning of the year.

Midterm and final exams are not administered early except under unusual circumstances. The consent of the instructor is required and a fee is charged.

Academic Advising

Each student is assigned to a faculty member for academic advising. Assignments are based primarily on the student’s area of study. Advisors guide students in understanding higher education expectations and requirements. Advisors assist students with course selection, schedule changes, questions related to transferring to other institutions upon graduation and other areas of concern. Students may initiate a change in advisor assignment by contacting the academic dean or the registrar.

Registration

New and continuing students register in the spring and summer for both semesters of the coming year. Students may then add or drop courses with their advisor’s approval according to the following schedule. Students attending in-person classes must be enrolled prior to the second week of classes. No new students will be allowed to enroll after the last day of the first week of classes. Students must be attending in-person by the second week of class or they will be dropped from the class.

Adding courses: For semester term courses, students may add courses the first week of the term with advisor’s consent and through the second week of the term.
with advisor’s and instructor’s consents. For sub-term (8 week) courses, students may add with advisor’s consent during the first week of the sub-term. For summer and winter term courses, instructor’s and advisor’s consent is required to add after the course starts. For limited date (weekend, travel, etc.) courses, students may add the course up until the course starts with the instructor’s and advisor’s consent. For aviation flight courses, a student may add a course up to the 60% point of the term/sub-term if there is a reasonable chance of completing the course during the term/sub-term. Instructor, advisor and registrar approval is required if adding past the standard add period.

**Dropping courses:** Courses dropped within the first two weeks of a fall or spring semester term, within the first week of a sub-term, or within the time noted on the course syllabus for winter or summer term, or weekend courses do not appear on the student’s permanent record.

Aviation flight courses have an extended drop period. A student may drop a flight course at any point up to the 60 percent withdrawal date if the course has not been started. If the course has been started, the student may withdraw according to the standard procedure below. If a course is not started by the 60 percent withdrawal date, the student will be administratively withdrawn.

**Withdrawing from courses:** After the drop period and until the course is 60 percent complete, a course from which a student withdraws remains on the record with a grade of W (not calculated into the GPA). Formal withdrawal from a course is not permitted after it is 60 percent complete, unless permission is granted by the Office of Academics for health/medical or other unusual reasons. See Student Financial Policies in the Tuition and Fees chapter of this catalog to learn the implications of registration changes on tuition and fees.

**Withdrawal from School Procedures**

A student considering withdrawing from Hesston College should contact the academic dean. A form will be available online to request official withdrawal from the school. (See also the policies on registration changes and fee refunds.)

**Medical Withdrawal**

Students at Hesston College may request a medical withdrawal from the college due to medical conditions or circumstances which impair significantly their ability to function in class and/or for other college-sanctioned activities. To request a medical withdrawal, the student must submit documentation of the medical condition or circumstance from a qualified medical or other duly licensed professional. A medical withdrawal is a complete withdrawal from all courses. No partial withdrawals will be granted. For further information, see the Student Handbook.

**Administrative Course Withdrawal**

Students are expected to attend all classes, complete and submit assignments on time and behave in a manner appropriate for a college classroom. A student who repeatedly fails to complete assignments, disrupts class and/or is chronically absent from class sessions for a course may be administratively withdrawn from the course
by the academic dean upon the request of the professor for the course, and in consultation with the academic advisor, the financial aid office and, if necessary, the director of international admissions. This action may occur at any point during the term. The student will be notified prior to such action.

Students missing 20 percent or more of the scheduled meetings of a course, regardless of the number of excused/unexcused absences, may be subject to administrative course withdrawal. The grade assigned will be a W prior to the withdrawal deadline or a F after the withdrawal deadline. Instructors are responsible for documenting individual attendance records online, warning students with excessive absences and communicating actions with the academic dean. Instructors still have discretion to allow a minimal number of unexcused absences and to adjust letter grades according to their own policies.

**Repeat Courses**

When a student repeats a course not marked as repeatable, both grades appear on the transcript. The hours are counted only once and only the latter grade is computed in the grade point average. A course may only be repeated once (for a total of two attempts) to achieve a passing grade. Repeatable courses may be taken multiple times with hours and grades counting in the GPA each time up to the max allowed per course.

**Auditing Courses**

A student may elect to audit certain courses. No grade is given, no credit is earned and special audit fees apply. Courses not available for audit include physical education skill classes, Class Voice, Class Piano, Private Lessons and other classes requiring group performance and/or considerable individualized or private instruction. The decision to audit rather than earn credit must be made within the first two weeks of fall or spring term, the first week of a sub-term and within the first two days of a summer term.

Senior citizens (age 60 and older) may choose to attend a class by making arrangements with the instructor. If no academic record is desired, only the attender fee is charged.

**Student Classification**

Students are classified at the beginning of each semester as follows: freshman - 0 to 23 hours completed; sophomore - 24 to 59 hours; junior - 60 to 89 hours; senior - 90 or more hours.

**Evaluation of Student Performance**

Academic achievement in each course is evaluated at midterm for advising purposes. A final grade is assigned by the instructor at the end of each term/subterm. The final grade becomes a part of the student’s permanent academic record. Reports of both midterm and final grades are available through my.Hesston.edu to the student, his or her advisor and, with the student’s permission, to his or her parent, guardian or spouse.
The student evaluation system at Hesston College is based on letter grades. Quality points are assigned as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
<th>Quality Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>(excellent)</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>(good, high average)</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>(low average)</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>(poor, but passing)</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>(no credit; failed to meet course requirements)</td>
<td>0</td>
</tr>
<tr>
<td>W</td>
<td>(withdrawn)</td>
<td>0 (not figured in GPA)</td>
</tr>
<tr>
<td>AU</td>
<td>(audit)</td>
<td>0 (not figured in GPA)</td>
</tr>
<tr>
<td>CR</td>
<td>(credit; passing)</td>
<td>0 (not figured in GPA)</td>
</tr>
<tr>
<td>P</td>
<td>(passed)</td>
<td>0 (not figured in GPA)</td>
</tr>
<tr>
<td>I</td>
<td>(incomplete)</td>
<td></td>
</tr>
</tbody>
</table>

A grade of I (incomplete) is used if a student has completed at least 60% of a course but is unable to complete all requirements due to circumstances beyond their control. At the end of the term, the instructor submits both an I and the grade the student has earned to date. The instructor may grant the student up to the end of the next semester to complete the missing work. If the student is successful, the instructor submits a new final grade. If the student is unsuccessful, the alternate grade originally submitted automatically becomes the final grade. In cases where the conditions are outside the student’s control (weather, extreme illness, etc.) a one-time semester extension may be considered. Incompletes must be finished within one calendar year of their assignment. While the I is on the record, the incompletely completed hours are not included in cumulative hours and GPA calculations and cannot be used to satisfy any requirements regarding eligibility for varsity athletics, academic honors or satisfactory academic progress.

**Academic Honors**

Each semester, students who complete exemplary work are recognized by inclusion on the dean’s list or honor roll. The dean’s list is made up of students who are enrolled full-time at Hesston College and have achieved a semester GPA of at least 3.90. The honor roll lists full-time students with a semester GPA of at least 3.50. Students are not eligible for academic honors while one or more courses from that semester are incomplete.

**Satisfactory Academic Progress**

All students are expected to make satisfactory academic progress as defined below. All courses taken at Hesston College are considered, including developmental courses, the most recent attempt of repeated courses and courses from which a student withdraws. Courses transferred to Hesston College are not included in calculating grade point average (GPA). A student must pass a minimum of 67% (two-thirds) of all courses attempted. This is calculated by dividing the number of hours earned by the number of hours attempted.
Grade Point Average Standard
A student must achieve a minimum cumulative grade point average (GPA) of 2.00 regardless of the number of hours earned.

Maximum Time Frame Standard
A student may use no more than three years of full-time study or the equivalent to complete an associate degree. A student may use no more than six years of full-time study or the equivalent to complete a bachelor’s degree. A student seeking to complete a Hesston College degree after a break from attending Hesston College for five or more years will be required to complete that degree according to current catalog requirements.

Academic Warning
A student who does not meet the satisfactory academic progress standards as described above may be placed on academic warning in certain circumstances for the following semester in which they attend Hesston College. A student on academic warning is required to meet regularly with their advisor and additional expectations may be established by the academic dean to address the factors which led to inadequate performance during the previous semester.

A student who meets the standards for academic progress at the end of the academic warning semester will be removed from academic warning and reinstated to full academic eligibility. A student who does not meet the standards for academic progress by the end of the academic warning semester will be dismissed.

Appeal of Dismissal
A student may appeal a dismissal if there are extenuating circumstances which contributed to the student’s failure to meet the standards of satisfactory academic progress. An appeal letter that addresses the following should be submitted to the academic dean:
1. An explanation of the mitigating circumstances which led to the unsatisfactory academic progress.
2. Changes in the situation which will allow the student to demonstrate satisfactory academic progress in the future.

The academic dean, in consultation with other pertinent college personnel, will review the appeal letter and make the appropriate determination.

If the appeal is successful, the student will be allowed to return to Hesston College on academic warning as described above for the following semester.

Academic Eligibility for Athletics
Hesston College is a member of the National Junior College Athletic Association and follows NJCAA requirements for eligibility to participate in intercollegiate athletics. Eligibility questions should be directed to the athletic director.

A student athlete who does not maintain satisfactory academic progress or who is placed on academic warning may be deemed ineligible to participate in their sport by the academic dean in consultation with the athletic director and the team coach, until such time as the student returns to satisfactory academic progress.
A student athlete who enters Hesston College on academic contractual acceptance (ACA) will be eligible to participate in their sport, but continuing eligibility is contingent upon meeting the requirements of the ACA term.

**Academic Integrity**

Hesston College students are expected to adhere to the ideal of academic integrity in all academic work. Academic honesty, respect for the work of others and respect for the learning environment are considered unbreakable standards in this college setting.

Lack of academic integrity includes, but is not limited to, plagiarism, cheating, misuse of computers, misuse of library privileges and inappropriate conduct within the learning environment.

Plagiarism is giving the impression that another’s work is one’s own; this can be intentional or through poorly documented sources. These sources may include others’

- words (through direct quotes)
- paraphrased or summarized ideas and research (including statistics, opinions and theories)
- pictures or graphs
- music
- electronic content (websites, graphics, designs, computer code).

To avoid plagiarism, students at Hesston College must document and/or acknowledge sources and others’ work completely and accurately in a way that complies with the expectations of the course and the field of study. The Hesston College faculty is required to reinforce these expectations by modeling appropriate use of resources in their own work and holding students accountable for any violations.

This requirement to document and/or acknowledge extends to student work that includes

- papers and essay tests
- speeches and other formal oral communications
- presentations (including multimedia and visual presentations)
- websites and online content.

Examples of common documentation errors, well-documented sources and widely used documentation formats may be found at the Mary Miller Library pages on the Hesston College website.

All incidents of academic dishonesty will be reported on the Lark by Lark alert system. Students who fail to maintain the standard of academic integrity are subject to disciplinary action that may include loss of credit in the course involved or dismissal from the college. This disciplinary action is determined by the professors involved and, when necessary, the academic dean.

**Behavior/Civility in the Academic Environment**

Hesston College is committed to providing an educational environment that is respectful of all and free from harassment and hostility, where all members of the community may enjoy academic freedom in their quests for knowledge. While Hesston College encourages expression of ideas and convictions, these must be
shared in a manner that is in accordance with the values of the college; in other words, civil conduct is expected in all academic settings.

Faculty are encouraged to attempt to resolve behavioral issues by addressing them promptly. This may involve asking the student to cease the offensive behavior, leave the academic setting, or a meeting with the student after class to discuss the issue. Should the issue remain unresolved, or if any individual believes that they were treated in an uncivil manner in any academic setting, the incident should be reported to the academic dean for further inquiry.

Individuals who fail repeatedly to uphold the standards of respect in the academic environment are subject to disciplinary action, which may include removal from the class or dismissal from the college. Disciplinary actions will be determined by the professor of the class and the academic dean. For further information, see the Student Handbook.

Special Courses – Applicable to all departments

Topics Courses
Any academic department may offer special topics courses on a one-time basis. Credits may vary from one to three hours. Course numbers used are 195, 295, 395 and 495.

Cross-listed Courses
A course is cross-listed if it is offered from more than one department but includes the same content and coursework and is taught in the same classroom at the same time. A student may only take one of the cross-listed options and upon registering must choose which department they want the class to be credited to depending on their needs for their degree. Students may not receive credit for more than one of the courses in the same cross listing.

Directed Study
A student may arrange to take a course in the catalog during a term in which it is not offered. The student and instructor must write a study contract to be approved by the vice president of Academics before the drop/add period ends for the term in which credit is to be granted. The student is registered for the course when the approved contract is submitted to the registrar. Directed Study guideline forms may be obtained from the registrar’s office.

Independent Study
A student may wish to pursue topics not covered by existing courses. To qualify for an independent study, the student must have completed at least one semester at Hesston College and earned a cumulative GPA of 3.0 or better. The student and sponsoring instructor must write a study contract, to be approved by the vice president of Academics before the drop/add period ends at the beginning of the term in which credit is to be granted. The student may earn from one to three hours of credit. The course number used will be 250, 350 or 450. The student is registered for the course when the approved contract is submitted to the registrar. Independent Study guideline forms may be obtained from the registrar’s office. Extra fee.
Individualized Experiential Learning

A student may choose to earn credit for a planned and supervised individualized experiential learning opportunity. This may include field experiences, internships or cooperative education opportunities. To qualify, the student must have completed one semester at Hesston College and earned a cumulative GPA of 2.50 or better. Specific assignments to be completed as a part of the experience are designed by the student, the employer and a faculty member, written into a contract/syllabus and submitted to and approved by the registrar before the beginning of the experience. The study may carry from one to three hours of credit. The ratio of work hours to credit hours is 60:1 or greater. Course number used will be 285, 385 or 485.

Academic Records and Transcript Requests

The registrar’s office is custodian of all academic records. Transcripts are available upon written request through the National Student Clearinghouse, email from the student’s email on file or in person through a signed form. The request should include the name used while attending Hesston, birthdate, dates of attendance, current phone number and mailing address and complete instructions for processing and mailing the transcript. Transcripts are issued only after all financial obligations to the college have been fulfilled.

Appeal Procedure

A student is guaranteed the right to appeal decisions regarding their academic record or status if:

• the decision was unreasonably disproportionate to the infraction,
• policies and procedures that affect the student’s right to receive a fair decision were not followed,
• the decision was not supported by evidence,
• new evidence has become available.

Concerns about grades or other course related issues should be discussed first with the instructor or department involved. If unresolved, a formal appeal may then be submitted in writing to the academic dean. An appeal of a final grade must be submitted no later than 30 days after the final grade has been submitted.

Academic Support Services

Mary Miller Library

As the information and learning center for Hesston College, Mary Miller Library supports the academic programs, students, faculty and staff by providing a variety of information resources and access to resources, by educating library patrons in the use and evaluation of the resources and by assisting library patrons with their information research needs. The library provides:

• appropriate and up-to-date information resources and access to resources which support all academic areas of the college.
• orientation in the use and evaluation of the information resources.
• individual research and reference assistance to students, faculty and staff in a courteous and caring fashion.
• library spaces and atmosphere which inspire study and learning and are comfortable and inviting.
• hours of service convenient to library patrons.
• leisure resources for library patrons.

Student Success

Access Lab
The Access Lab, located on the main floor of Smith Center, provides the following services for students:
• free tutoring services.
• accommodations for students with special needs. Professional documentation from a medical professional is required to receive these services.
• writing assistance for class writing assignments and projects.
• individual consultation with Access Lab staff.
• group study sessions for selected courses.
• a quiet study atmosphere and staff to assist students.

Writing Assistant Program
Writing assistants are students who are selected to provide several kinds of writing support for students. Those chosen for the writing assistant program are supervised by a faculty member and are trained how to best assist students with all aspects and stages of their writing assignments across the curriculum. Writing assistants have regularly scheduled times for walk-in services in the Access Lab and the Larks Nest, or students may schedule an appointment.

For more information about the writing assistant program and other services offered in the Access Lab, please visit my.Hesston under the Access Lab tab.

Off-Campus Relationships

Outgoing Transfer Agreements
Hesston College has outgoing transfer agreements with the following colleges and universities.

Baker University (Baldwin City, Kan.) guarantees admission and transfer of all Hesston College 100-level or higher credits with a grade of C or better for students who graduate with an associate of arts or associate of science degree and a 2.60 or higher GPA. Other than one or two specific courses, all 100- and 200-level general education requirements at Baker University are satisfied through the completion of either of these Hesston College degrees, and such students automatically qualify for a Baker University academic scholarship.

Bethel College (North Newton, Kan.) accepts the associate of arts degree as meeting the Bethel College lower-level (100- and 200-level) general education requirements. All competencies and upper-level (300- and 400-level) general education requirements must be met on the same basis as any other Bethel College student. The Bethel College Cross-Cultural Learning (CCL); Peace, Justice and Conflict Studies (PJCS) and Basic Issues of Faith and Life (BIFL) requirements must be met during the junior or senior year. Some Bethel College degree programs
have specific general education and grade point average requirements. Hesston College graduates entering these programs must meet these requirements to be part of these degree programs. Hesston College students who anticipate transferring to Bethel College should plan their general education programs accordingly. The Hesston College associate of applied arts and sciences graduates are not included in this agreement. Bethel College will assess the records of these graduates on an individual basis. An additional agreement outlines the transfer of students into the athletic training program.

Bluffton (Ohio) University assures the acceptance of any Hesston College associate degree graduate and assures junior standing. All Bluffton Enduring Values (general education) competencies and the first two courses in the Bluffton Enduring Values Mission Core are satisfied by either of these Hesston degrees. All other requirements must be met on the same basis as any other Bluffton student.

Eastern Mennonite University (EMU) (Harrisonburg, Va.) accepts the associate of arts, associate of science and associate of general studies degrees as meeting all Core Curriculum requirements except Christian Identity and Witness, the cross-cultural learning requirement and Senior Seminar. Hesston College graduates with an A.G.S. or A.S. degree may also be required to fulfill a research writing requirement. Only Hesston credits with a grade of C or better will be accepted or contribute to Core Curriculum requirements. Some EMU departments have separate admission standards and minimum grade requirements. The Hesston College associate of applied arts and sciences degree is not included in this agreement. Graduates holding this degree will be considered on an individual basis and courses will be assessed on a course-by-course basis.

Friends University (Wichita, Kan.) guarantees the admission of Hesston College graduates with an associate of arts, associate of science or associate of general studies with junior standing. All general education requirements at Friends are satisfied, except eight credits of foreign language (B.A.) or six additional science or math credits (B.S.). Students may transfer up to 64 credits to the College of Business, Arts, Sciences and Education, and up to 78 hours for the adult undergraduate degree programs. Hesston credits must be at the 100 level or above, with an earned grade of C or better.

Goshen (Ind.) College assures the acceptance of any Hesston College associate of arts, associate of science or associate of general studies graduate with junior standing. All CORE curriculum requirements at Goshen are satisfied with the exception of the Study Service Term, Global Issues Seminar and the E-Portfolio. Hesston graduates must meet any admission standards for specific degree programs as well as competencies and specific courses for professional programs with external licensure standards.

Goshen (Ind.) College assures the acceptance of any Hesston College B.S.N. graduate with a 3.0 out of 4.0 scale in the last 60 hours work at Hesston College and a C or higher in MaSc 210 into their M.S.N. program. Conditional admission will be granted to those who have not yet taken the NCLEX-RN exam. The application fee will be waived and the required professional references waived with an endorsement form the Hesston College Nursing administration.

Kansas State University College of Business Administration (Manhattan) has provided a two-plus-two distance education program that enables students to meet
the requirements for the associate of arts degree in business administration at Hesston College and the bachelor of science degree in general business at Kansas State. Both institutions agree to provide student support services including admissions, academic advising, library access, technical support and other services. The staff at both institutions will coordinate their students services to assure a smooth transition from one institution to the other.

**Kansas State University Salina** assures the acceptance of designated courses that satisfy associate of science degree requirements at Hesston College, provided that the final grades meet prerequisite requirements. Those courses, along with additional courses at K-State Salina, may be used to obtain a baccalaureate degree in engineering technology with options in computer systems technology, electronic and computer engineering technology or mechanical engineering technology. Students may use the services of a K-State faculty advisor who will facilitate the transfer process.

**Kansas Wesleyan University** (Salina, Kan.) assures the acceptance of any Hesston College associate of arts and associate of science graduate as a baccalaureate degree-seeking student with junior standing. Hesston credits will transfer as a block to cover all needed general education requirements. Transfer students must meet all other prerequisite, program, degree and residency requirements as described in the KWU academic catalog. The associate of applied arts and sciences and the associate of general studies degrees are not included in the agreement.

**Messiah University** (Mechanicsburg, Pa.) assures the acceptance of any Hesston College associate of arts graduate into its degree programs with junior standing providing that students follow the prescribed Messiah University baccalaureate degree requirement, earn an associate degree in the transfer program at Hesston College with a cumulative GPA of 2.5 or higher, submit the Christian Life Recommendation form and sign the Community Covenant. These students are assured admission to Messiah University with a junior level standing. The determination of specific program requirements for a baccalaureate degree shall be the responsibility of Messiah University. Hesston College students will be treated the same as other students transferring to Messiah University of equal class standing when applying for financial aid and in the award and distribution of funds; will receive consideration for campus housing on the same basis as native Messiah University students of equal class standing and will receive equal opportunity to pre-register for classes and have access to other student services on the same basis as native Messiah University students of equal class standing.

**Newman University** (Wichita, Kan.) assures the acceptance of any Hesston College associate of arts and associate of science graduate as a baccalaureate degree-seeking student with junior standing. Beginning with the 2012-13 academic year, Newman University accepts the associate of arts degree and the associate of science degree as meeting the skills and general education requirements of the Newman Studies Program except for philosophy and theology which will be evaluated separately. Hesston College associate of applied arts and sciences graduates are not included in this agreement.

**Sterling (Kan.) College** assures the acceptance of the Hesston College associate of arts degree and the associate of science degree students with a cumulative GPA
of 2.5 or higher as having automatically met the general education requirements at Sterling College with the exception of the Theology Ministry, Foundations and chapel requirements needed to graduate from Sterling College. Sterling College will guarantee the acceptance of all transferable credits (not to exceed 65 credits). Students will be required to complete degree specific requirements upon transfer. Sterling (Kan.) College welcomes applications from any Hesston College student who has completed an approved 2+3 curriculum in Athletic training. This plan, along with the above mentioned associate transfer articulation provides special benefits for Hesston College Associate of Arts or Associate of Science degree graduates. This allows Hesston College students the opportunity to attend Sterling College and complete their undergraduate and graduate degrees in 5 years.

**Tabor College** (Hillsboro, Kan.) assures the acceptance of any Hesston College associate of arts or associate of science graduate into its degree programs with junior standing. All lower-level general education requirements at Tabor are satisfied by the Hesston degree. Tabor’s Intercultural Awareness Requirement can be met at either Hesston or Tabor. A maximum of nine hours of credit earned with a grade of D will be accepted. Some Tabor degree programs may have special general education requirements that the Hesston transfer must meet. An additional agreement with Tabor College outlines a smooth transfer curriculum for students studying for a B.S. in Business Administration.

**Incoming Transfer Agreements**

Hesston College has incoming transfer agreement with Bethany College and Sterling College.

**Bethany College** (Lindsborg, Kan.) students with a 3.0 or better GPA, two references from Bethany faculty or staff and successful completion of the commensurate Bethany College courses necessary for pre-nursing requirements will be guaranteed acceptance into the Hesston College nursing program for the fall following completion of 62 credits from Bethany College.

**Sterling (Kan.) College** students with a 3.0 or better GPA, two references from Sterling faculty or staff and successful completion of the commensurate Sterling College courses necessary for pre-nursing requirements will be guaranteed acceptance into the Hesston College nursing program for the fall following completion of at least 50 credits and no more than Biblical Literature, other humanities courses and elective requirements remaining.

**Hesston College Credit for Service Policy**

Participants in voluntary service assignments with Mennonite service agencies may earn academic credit through Hesston College. The participant must be admitted as a part-time student, enroll in Soc 150 Service Learning and design the learning contract prior to the beginning of the service term. One hour of credit may be earned for each month of full-time service up to a maximum of six hours. The learning contract is drawn up between the participant and the vice president of Academics or an instructor appointed by the vice president of Academics. The participant may use the full length of the service term or 12 months, whichever is shorter, to complete the requirements of the contract. A special tuition rate applies,
with full payment due at the time of enrollment. Participants are eligible to enroll in additional online Hesston College courses at the same discounted rate.

**Mennonite Disaster Service**

Hesston College and Mennonite Disaster Service (MDS) cooperate to provide a program of study that prepares students for leadership in MDS projects. See the plan of study under Disaster Management.

**Central American Study and Service Program**

The Central American Study and Service program (CASAS) of Guatemala City, Guatemala, welcomes Hesston College students interested in learning Spanish in an integrated, inter-cultural, faith-based context. A variety of options exist to earn credit in Spanish language as well as other courses at different schedules during the year. Students may also participate without receiving college credit. Contact the Hesston College registrar for details.

**Acadeum (College Consortium) - Online Courses**

Through Acadeum (College Consortium), Hesston College has agreements with other institutions to make online courses available to students. Courses are pre-approved by the Hesston College academic office in order to supplement existing course offerings. In order to register for a course under the agreement, Hesston College student must be degree-seeking and in good academic standing. Participating students pay all academic tuition and fees to Hesston College and courses taken are transcripted by Hesston College. Course dates including add, drop and grading periods shall be defined by the teaching institution, and the teaching institution reserves the right to require the withdrawal of any student whose conduct requires such action. Standard Hesston College withdrawal policies also apply. Acadeum courses do not count as Hesston College courses for the residency requirement for graduation.

**Graduation and Commencement Ceremonies**

Commencement exercises are held once a year at the close of the spring term for all students who have completed degree requirements within the past academic year. Students who lack no more than two courses to complete graduation requirements and are currently registered to finish those classes by the end of the fall term may petition the registrar’s office to participate in commencement ceremonies. However, the actual degree will not be awarded until all graduation requirements are met. The official graduation date is the date that the last requirement is met. For students who complete degree requirements by transferring work back to Hesston College from another institution, the graduation date is the date that the registrar receives the transcript.

**Second Degree**

Students with one Hesston College associate degree may receive a second associate degree upon completion of a minimum of twelve Hesston College hours (in addition to those required for the first degree) and all graduation requirements.
Hesston College Degrees

Bachelor of Arts (B.A.): Business Management

The Bachelor of Arts degree with a Business Management major is awarded to students who complete a broad distribution of courses in the humanities, natural sciences and social sciences, as well as business courses. The program prepares graduates for leadership roles and management positions within a variety of businesses and industries. Upper division business courses provide a business management skill set that opens doors to a wide variety of job opportunities ranging from non-profits to Fortune 500 businesses. Tracks in organizational management and production and operations management available. See the following pages for details.

Bachelor of Science (B.S.): Aviation-Professional Pilot

The Bachelor of Science degree with an Aviation-Professional Pilot major is awarded to students who complete a broad distribution of courses in the humanities, natural sciences and social sciences, as well as aviation courses. The program prepares graduates for a wide variety of professional pilot roles. See the following pages for details.

Bachelor of Science (B.S.): Engineering-Mechatronics Track

The Bachelor of Science degree with an Engineering-Mechatronics track major is awarded to students who complete a broad distribution of courses in the humanities, natural sciences and social sciences as well as engineering courses. The program prepares graduates for careers as mechatronics engineers working in both product and process related roles in industry. In addition graduates will also be well suited to pursue research work at the graduate level. See the following pages for details.

Bachelor of Science in Nursing (B.S.N.)

The Bachelor of Science in Nursing degree is awarded to students who complete a broad distribution of courses in the humanities, natural sciences and social sciences, as well as nursing courses. The program prepares graduates to apply for the NCLEX-RN to become licensed as registered nurses. Upper division nursing courses inform the practice of nursing and prepare students for graduate study or a wide variety of professional roles. See the following pages for details.

Associate of Applied Arts and Sciences (A.A.A.S.): Aviation-Professional Pilot and Aviation-Air Traffic Control

The Associate of Applied Arts and Sciences is awarded to students who complete a combination of general education and technical courses in a specific discipline. It serves students who intend to seek employment or further education in a particular career field after graduation. See the following pages for details.
Degrees and Programs of Study

**Associate of Arts (A.A.)**

The Associate of Arts degree is awarded to students who complete a broad distribution of courses in the humanities, natural sciences and social sciences. It mirrors the first two years of a bachelor of arts degree program at a four-year institution. See the following pages for details.

**Associate of Science (A.S.)**

The Associate of Science degree is awarded to students who complete coursework in the humanities and social sciences, as well as in-depth study of mathematics and the natural sciences. It mirrors the first two years of a bachelor of science degree program at a four-year institution. See the following pages for details.

**Associate degrees (A.A., A.S.) with honors**

The Associate of Arts with Honors and the Associate of Science with Honors degrees are awarded to students who complete all the requirements of an A.A. or A.S. degree and the additional requirements for the Honors degree. In addition to the first two years of a bachelor of arts or bachelor of science degree program, the honors degree emphasizes cultural exchange and intercultural skills, knowledge and experience, allowing students to add more breadth to their studies and to develop skills that are especially sought after by current employers. See the following pages for details.

**Associate of General Studies (A.G.S.)**

The Associate of General Studies degree is awarded to students who complete a more limited distribution of courses in the humanities, natural sciences and social sciences. It provides flexibility for students to satisfy the unique requirements of bachelor’s degree programs at a variety of four-year institutions. See the following pages for details.

**Hesston College Certificates**

**Missional Leadership Certificate**

The Missional Leadership Certificate is awarded to students who complete the required 24 credits of specified courses. The requirements focus on meeting the six pastoral competencies as prescribed by Mennonite Church USA. The certificate courses may be combined with the other required courses necessary to achieve an Associate of Arts, Associate of Science or an Associate of General Studies degree. See the following pages for details.
Bachelor of Arts Degree: Business Management

Pre-Business Admission Criteria:
To be admitted to the Hesston College Pre-Business track and be eligible for the Pre-Business Guarantee, students must meet the following criteria:

- Academic Standards; high school GPA of 2.5 OR cumulative college GPA of 2.5 based on a minimum of 12 credit hours OR appropriate test score (ACT composite score of 19, SAT score of 1000 or ACCUPLACER next-Gen Score of 255 in Reading and 255 in Writing).
- Other eligibility requirements include technical standards, social character and legal standards.

Students whose native language is not English:
- Have a minimum iBT score of 19 in Reading and 20 in Listening, Speaking and Writing; OR
- Have earned a high school diploma or GED in the United States.

Pre-Business Progression Standards:
Qualified pre-business students enrolled at Hesston College are granted a guarantee of admission into the business program provided they meet progression standards, submit all additional application documents and interview with the director for the School of Management:

- Complete a minimum of 12 credit hours at Hesston College each semester;
- Complete a minimum of 48 credit hours of the 60 required hours for the liberal education/required business/support courses for the B.A. prior to entering junior level business coursework and have a plan for completing all remaining requirements;
- Achieve grades of C or above in all required liberal education/required business/support courses and a cumulative 2.5 GPA in required Hesston College courses;
- Meet the program’s technical standards and legal standards for the B.A. and demonstrated positive social character.

If student’s native language is not English:
- A minimum iBT score of 19 in Reading and 20 in Listening, Speaking and Writing by March 1, have earned a high school diploma or GED in the United States, do not need to present evidence of English language proficiency.

Transfer Student Admission Criteria: (must meet each qualifier prior to junior year)
- Complete a minimum of 45 (of 60) hours of required liberal education and support courses by March 1.
- Complete a minimum of 48 credit hours of the 60 required hours for the liberal education/required business/support courses for the B.A. prior to entering junior level business coursework and have a plan for completing all remaining requirements;
- Have grades of C or better in all required liberal education and support courses and an overall GPA of 2.5 in required courses based on a minimum of 45 college credits.
• If International, a minimum iBT score of 19 in Reading and 20 in Listening, Speaking and Writing by March 1. International applicants whose native language is English, or who have earned a high school diploma or GED in the United States, do not need to present evidence of English language proficiency. Priority will be given to current Hesston College students in the pre-business track who meet the program progression standards.
Bachelor of Arts Degree: Business Management

General Requirements

Total credits: 120 hours including 71 minimum major hours (6 general education major hours, 13 lower level major hours and 52 upper level major hours including concentration courses).

Grade point average: 2.50 or better in Hesston College courses.

Residency: 30 of final 60 hours must be earned at Hesston College.

Skills Courses (12 hours)

Written Communication (6 hours) - ENGL 125 College Writing I and ENGL 135 College Writing II or ENGL 225 Advanced Critical Research and Argument.

Oral Communication (3 hours) - COMM 125 Interpersonal Communication or COMM 206 Speech Communication.

Mathematics (3 hours) - MASC 210 Elementary Statistics.

Knowledge Courses (20 hours)

Social Science (6 hours) - ECON 221 - Principles of Macroeconomics* and one course from the following areas: PSY 200 General Psychology, POLS 121 American Government and Politics, SOC 202 Cultural Anthropology, SOC 203 Introduction to Sociology.

Humanities (6 hours) - One course from two of the following areas: ART 103 Art Appreciation, EDUC/ENGL 204 Introduction to Children's Literature, ENGL 112 Studies in Literature, ENGL 212 World Literature, ENGL 215 Introduction to Film, ENGL 217 Literature of Race, Ethnicity and Gender, HIST 221/222 U.S. History I/II, HIST 251/252 History of World Civilization I/II, JAPN 101 Japanese I, MUS 203 Music Appreciation, THAR 103 The Art of Theatre.

Natural Science (8 hours) - One course from two of the following areas: BISC 100 Introduction to Biology, BISC 110/120 Environmental Biology/Science, BISC 205 Anatomy and Physiology, CHEM 101 Introductory Chemistry, CHEM 121 General Chemistry I, PHSC 200 Principles of Physical Science, PHYS 203 College Physics I, PHYS 213 Physics for Scientists and Engineers I.

Responsibility Courses (5 hours) IDS 101 First-Year Experience, PHED 210 Lifetime Fitness and Wellness and BUAD 220 Management*

Faith Course (3 hours) RELG 100 Biblical Literature

Integration Course (3 to 4 hours) Recommended: BUAD 112 Personal Finance, But also accept one of the following: AVIA 281 Aviation Safety, BISC 240 Genetics, CHEM 204 Organic Chemistry II, COMM 151 Mass Communication and Society, ECON/HUM 261 Industrialization to Globalization, EDUC 210 Diverse Learners, ENGL 220 Creative Writing, Art/Mus/THAR 231 Sophomore Fine Arts Portfolio, PHED 205 Recreation Leadership, PHYS 214 Physics for Scientists and Engineers II, RELG 260 Jesus and the Gospels, SOC 207 Sociology of Families.

Business Courses (71 hours minimum)

Lower Level Business Courses (13 additional hours) - BUAC 205 Principles of Financial Accounting I, BUAC 206 Managerial Accounting I, BUCS 117 Computer Applications, ECON 222 Principles of Microeconomics. *These (ECON 221, BUAD 220) business-specific general education hours are included in the
71 required business credits.


**Business Concentration Courses:** *(9 hours minimum from one concentration)*

**Organizational Leadership** - BUAD 421 Leading Diversity in Organizations, BUAD 422 Intro to Organizational Development and BUAD 423 Organizational Team Dynamics

**Production and Operations Management** - BUAD 431 Production and Operations Management, BUAD 432 Quality Management and BUAD 433 Supply Chain and Logistics

**Required Senior Internship** (3 hours)

**Elective Courses** *(to bring total degree credits to 120)*
## Business Management (B.A. degree)

### First Year Fall Program courses
- Principles of Macroeconomics

### Recommended courses
- First-Year Experience
- College Writing I
- humanities course
- elective

### Spring Program courses
- Principles of Microeconomics

### Recommended courses
- College Writing II
- Biblical Literature
- Lifetime Fitness and Wellness
- natural science course

### Second Year Fall Program courses
- Financial Accounting I
- Computer Applications
- Elementary Statistics

### Recommended courses
- Speech Communication
- natural science course

### Spring Program courses
- Managerial Accounting I
- Management

### Recommended courses
- Personal Finance
- humanities course
- elective

### Third Year Fall Program courses
- Professional Development I
- Professional Development II
- Principles of Marketing
- Organizational Behavior and Human Resources
- Ethical Leadership
- Strategic Management

### Spring Program courses
- Organizational Leadership and Change Management
- Managing Conflict and Diversity in the Workplace
- Entrepreneurship for the Greater Good
- Business Legal Environment

### Fourth Year Fall Program courses
- Professional Development III
- Professional Development IV
- Strategic Communication
- Financial Management
- major electives (2)

### Spring Program courses
- Internship
- Management Information Systems Thinking
- Analytics and Digital Economy
- major elective
Bachelor of Science Degree: Engineering - Mechatronics Track

First Time Freshman Engineering Admission Criteria:
To be admitted to the Hesston College Engineering program as a first time freshman and be eligible to earn a Bachelor of Science Degree in Engineering, students must meet the following criteria:
• High school GPA of 3.00 or cumulative college GPA of 2.75 based on a minimum of 12 credit hours;
• Appropriate test score (minimum ACT composite score of 19, minimum SAT score of 1000)
• Must have completed mathematics through Pre-Calculus prior to beginning at Hesston College in the fall
• Other eligibility requirements include social character and legal standards.

Applicants whose native language is not English must also meet one of the following:
• Earn a score of 525 on the paper-based TOEFL or 70 on the internet-based TOEFL or 5.5 on the IELTS; OR
• Have earned a high school diploma or GED in the United States.

Students who have not completed mathematics through pre-calculus can be admitted to Hesston College to begin taking pre-engineering courses. These students will then be able to join the engineering program once they have completed pre-calculus.

Engineering Progression Standards:
Qualified engineering students enrolled at Hesston College are granted a guarantee of continued enrollment in engineering coursework provided they meet progression standards:
• Complete a minimum of 12 credit hours at Hesston College each semester;
• Achieve grades of C or above in all core Engineering Courses and a cumulative 2.5 GPA in all Hesston College courses;

Transfer Student Admission Criteria
In order to be on track to complete their bachelor’s degree in four years, the student must meet the criteria for the year in which they wish to join. They may transfer if they don’t meet those requirements, but they will take additional semester(s) to complete their degree. For example, a student who has completed two years at another institution but does not meet all the criteria for joining the third year of the program must meet the criteria for the second year.

Transfer Student Admission Criteria- For 2nd Year: (must meet each qualifier prior to Year 2 of Hesston College Engineering coursework)
1. An academic plan to complete 26 of the 32 liberal education and support course credit hours required in Year 1 of engineering study prior to beginning Year 2-Sophomore level courses (the 6 remaining hours may NOT include Calculus I, Calculus II, and Physics for Scientists and Engineers I);
2. Grades of C or above in all core engineering courses (calculus track, physics track) and an overall GPA of 2.50 in required courses based on a minimum of 24 college credits;
Degrees and Programs of Study

and
3. ACT composite score of 19, or combined SAT score of 1000

Applicants whose native language is not English must provide one of the following:
• A high school diploma or GED earned in the United States or
• An iBT with a minimum score of 65

Liberal Education and Support course credit hours
First-Year Experience or equivalent (1 hour) - requirement waived for students with 24 college credits earned since high school
College Writing I (3 hours)
Speech Communication (3 hours)
humanities course - (3 hours)
social science course - (3 hours)
responsibility course - (3 hours)
Biblical Literature (3 hours)
Lifetime Fitness and Wellness or elective (1 hour)
Calculus I (4 hours)
Calculus II (4 hours)
Physics for Scientists and Engineers I (5 hours)
Intro to Engineering (2 hours)
Computer Programming 1 (3 hours)
Engineering Graphics (3 hours)
Bachelor of Science Degree: Engineering-Mechatronics Track

General Requirements

Total credits: 126 hours including 59 hours of general education, support and elective courses and 67 (minimum) engineering hours.

Grade point average: 2.50 or better in Hesston College courses. Grades of C or better in all courses.

Residency: 30 of final 60 hours must be earned at Hesston College.

Skills Courses (22 hours)

Written Communication (6 hours) - ENGL 125 College Writing I.
Oral Communication (3 hours) - COMM 125 Interpersonal Communication or COMM 206 Speech Communication.
Mathematics (16 hours) - MASC 141 Calculus I, MASC 142 Calculus II, MASC 241 Calculus III and MASC Differential Equations.

Knowledge Courses (21 hours)

Social Science (3 hours) - One course from the following: ECON 221 Principles of Macroeconomics, PSY 200 General Psychology, POLS 121 American Government and Politics, SOC 202 Cultural Anthropology, SOC 203 Introduction to Sociology.

Humanities (3 hours) - One course from two of the following areas: ART 103 Art Appreciation, EDUC/ENGL 204 Introduction to Children's Literature, ENGL 112 Studies in Literature, ENGL 212 World Literature, ENGL 215 Introduction to Film, ENGL 217 Literature of Race, Ethnicity and Gender, HIST 221/222 U.S. History I/II, HIST 251/252 History of World Civilization I/II, JAPN 101 Japanese I, MUS 203 Music Appreciation, THAR 103 The Art of Theatre.

Natural Science (15 hours) - CHEM 121 General Chemistry I, BUCS 138 Computer Programming I, BUCS Computer Programming II, PHYS 213 Physics for Scientists and Engineers I.

Responsibility Courses (5 hours) IDS 101 First-Year Experience, PHED 210 Lifetime Fitness and Wellness and one of the following: BUAD 220 Management, EDUC/ENGL 204 Introduction to Children's Literature, ENGL 212 World Literature, HIST 204 African-American History, HIST 213 Anabaptist History and Thought, HUM 240 European History and Fine Arts, JAPN 101 Japanese I, NUTR 210 Principles of Nutrition, PHED 231 Personal and Community Health, RELG 131 Faith and Discipleship, RELG 214 Peacemaking and Justice, SOC 122 Religions of the World, SOC 123 Urban Life and Culture, SOC 215 Social Diversity.

Faith Course (3 hours) RELG 100 Biblical Literature

Integration Course (3 to 4 hours) PHYS 214 Physics for Scientists and Engineers II.

Elective Course (3 hours) (to bring total general education, support and elective hours to 59)

Engineering Core Courses (27 hours)

ENGR 171 Introduction to Engineering, ENGR 207 Engineering Graphics, ENGR 221 Statics, ENGR 285 Internship, ENGR 360 Professional Ethics,
ENGR 363 Project Management, ENGR 365 Engineering Economics, ENGR 477 Senior Capstone I, ENGR 478 Senior Capstone II.

**Mechatronics Track Courses (40 hours)**

**Engineering (B.S. degree)**

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**Recommended courses**
- First-Year Experience
- College Writing I
- Principles of Macroeconomics

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**Recommended courses**
- Speech Communication
- Lifetime Fitness and Wellness

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**Spring Program courses**
- Control Systems
- Mechatronics System Design
- Dynamics of Machines
- Computer Programming II
- Manufacturing Methods

**Recommended course**
- elective

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</table>
Bachelor of Science in Nursing Degree

The Bachelor of Science in Nursing prepares the baccalaureate nurse as a generalist, equipped to care for individuals, families, communities and populations across the lifespan at any point on the wellness-illness continuum and across the spectrum of health care environments. Acceptance to the BSN program can be obtained through a pre-nursing guarantee for students entering Hesston College as a freshman or sophomore or through direct admission as a transfer student into the nursing program.

Pre-Nursing Admission Criteria:
To be admitted to the Hesston College Pre-Nursing track and be eligible for the Pre-Nursing Guarantee, students must meet the following criteria:

- High school GPA of 3.25 or cumulative college GPA of 3.0 based on a minimum of 12 credit hours;
- Appropriate test score (ACT composite score of 19, SAT score of 1000 or ACCUPLACER Next-Gen Score of 255 in Reading and 255 in Writing - only one ACCUPLACER retake allowed); and
- Other eligibility requirements include technical standards, social character and legal standards.

Applicants whose native language is not English must also meet one of the following:

- Earn a score of 525 on the paper-based TOEFL or 70 on the internet-based TOEFL or 5.5 on the IELTS; OR
- Have earned a high school diploma or GED in the United States.

Pre-Nursing Progression Standards:
Qualified pre-nursing students enrolled at Hesston College are granted a guarantee of admission into upper level nursing coursework provided they meet progression standards:

- Complete a minimum of 6 credit hours at Hesston College each semester;
- Complete 50 credit hours of the 60 required hours of the liberal education/support courses for the BSN prior to entering nursing coursework (the 10 remaining hours may only include the humanities requirement, Biblical Literature and elective hours);
- Achieve grades of C or above in all required liberal education/support courses and a cumulative 2.5 GPA in required Hesston College courses;
- Meet the program’s technical standards and legal standards for RN licensure and have demonstrated positive social character.
- For students whose native language is not English, a minimum iBT score of 19 in Reading and 20 in Listening, Speaking and Writing or have earned a high school diploma or GED in the United States.

Transfer Student Admission Criteria: (must meet each qualifier prior to junior year)

- Have an academic plan to complete 50 of the 60 credit hours of required liberal education and support courses (all but three courses) prior to entering nursing coursework. The remaining three courses may only include the humanities requirement, Biblical Literature and electives.
• Have grades of C or above in all required liberal education and support courses and an overall GPA of 2.50 in required courses based on a minimum of 30 college credits.
• Have an ACT composite score of 19; or SAT score of 1000; or ACCUPLACER Next-Gen score of 255 in Reading and in Writing.
• For applicants whose native language is not English, a minimum iBT score of 19 in Reading and 20 in Listening, Speaking and Writing; have earned a high school diploma or GED in the United States; or evidence of English language proficiency from an LPN program to be evaluated by the Nursing Admissions Committee.

Priority will be given to current Hesston College students in the pre-nursing track who meet the BSN program progression standards.

**LPN to BSN Admission Criteria:**
To be admitted to the Hesston College LPN to BSN program students must meet the following criteria:
• All transfer student admission criteria (previous);
• Evidence of a current LPN license allowing practice in Kansas and meet Kansas Statewide Nursing Articulation Plan criteria or validate currency of nursing knowledge base; and
• GPA of 2.75 in practical nursing education program.

**BSN Admission with an Existing Bachelor’s Degree Criteria:**
A student who already has a bachelor’s degree and is admitted meeting the transfer student admission criteria will be considered to have all general education courses met as long as the following have been taken:
• Anatomy and Physiology (5)
• Microbiology (4)
• Introductory Chemistry or General Chemistry I (4)
• Pathophysiology (3)
• Developmental Psychology (3)
• Principles of Nutrition (3)
• Elementary Statistics (3)

These courses must be taken prior to starting the nursing program.
Bachelor of Science in Nursing Degree

General Requirements

**Total credits:** 121 hours including 60 hours of general education, support and elective courses and 61 (minimum) nursing hours.

**Grade point average:** 2.00 or better in Hesston College courses. Grades of C or better in all courses.

**Residency:** 32 of final 61 hours must be earned at Hesston College.

Skills Courses (15 hours)

**Written Communication** (6 hours) - ENGL 125 College Writing I and ENGL 135 College Writing II or ENGL 225 Advanced Critical Research and Argument.

**Oral Communication** (3) - COMM 125 Interpersonal Communication or COMM 206 Speech Communication.

**Mathematics** (6) - MASC 105 College Algebra (or higher) and MASC 210 Elementary Statistics.

Knowledge Courses (31 hours)

**Social Science** (9 hours) - PSY 200 General Psychology, PSY 206 Developmental Psychology and SOC 203 Introduction to Sociology or SOC 207 Sociology of Families.

**Humanities** (3) - One course from two of the following areas: ART 103 Art Appreciation, EDUC/ENGL 204 Introduction to Children's Literature, ENGL 112 Studies in Literature, ENGL 212 World Literature, ENGL 215 Introduction to Film, ENGL 217 Literature of Race, Ethnicity and Gender, HIST 221/222 U.S. History I/II, HIST 251/252 History of World Civilization I/II, JAPN 101 Japanese I, MUS 203 Music Appreciation, THAR 103 The Art of Theatre.

**Natural Science** (16) - BISC 205 Anatomy and Physiology, BISC 206 Microbiology, BISC 215 Pathophysiology and CHEM 101 Introductory Chemistry (or higher).

**Additional Course** (3) - One course from one of the following categories: Social Sciences, Humanities (from a different discipline than the one used for the humanities requirement above), Responsibility or Integration general education courses (see full list on Associate of Arts degree requirements).

Responsibility Courses (5 hours)

IDS 101 First-Year Experience, PHED 210 Lifetime Fitness and Wellness (or elective) and NUTR 210 Principles of Nutrition

Faith Course (3 hours) - RELG 100 Biblical Literature

Integration Course (3 hours) - NURS 490 Integration Seminar (does not count toward required 60 hours of general education, support and elective courses).

Elective Courses (to bring total general education, support and elective hours to 60).

Nursing Courses (61 hours minimum) - NURS 300 Nursing Foundations I, NURS 301 Holistic Assessment, NURS 302 Foundations II and Maternal/Child Nursing, NURS 306 Nursing Theories and Professional Practice, NURS 308 Healthcare Ethics, NURS 312 Healthcare Systems, Policy and Finance, NURS 316 Evidence-Based Practice, NURS 331 Clinical Phar-
### Degrees and Programs of Study

macology I, NURS 400 Acute Care Nursing I, NURS 402 Acute Care Nursing II, NURS 406 Healthcare Informatics, Quality and Safety, NURS 408 Nursing Management and Leadership, NURS 410 Population-Based Nursing, NURS 431 Clinical Pharmacology II and NURS 490 Integration Seminar.

### Nursing (B.S.N. degree)

#### First Year Fall Program courses
- General Chemistry I or Introductory Chemistry
- General Psychology

**Recommended courses**
- First-Year Experience
- College Writing I
- College Algebra

#### Spring Program courses
- Anatomy and Physiology
- Principles of Nutrition

**Recommended courses**
- Developmental Psychology
- College Writing II

#### Second Year Fall Program courses
- Pathophysiology

**Recommended courses**
- Elementary Statistics
- Lifetime Fitness and Wellness
- Speech Communication
- humanities course
- electives

#### Spring Program courses
- Microbiology

**Recommended courses**
- Biblical Literature
- Intro to Sociology or Sociology of Families
- humanities course
- electives

#### Third Year Fall Program courses
- Nursing Foundations I (Fundamentals and Gerontology)
- Nursing Theories and Professional Practice
- Healthcare Ethics
- Holistic Assessment

**Spring Program courses**
- Foundations II and Maternal/Child Nursing
- Clinical Pharmacology I*
- Evidence-Based Practice
- Healthcare Systems, Policy and Finance

#### Fourth Year Fall Program courses
- Acute Care Nursing I (Medical Surgical, Mental Health and Management)
- Clinical Pharmacology II
- Population-Based Nursing

**Spring Program courses**
- Acute Care Nursing II (Medical Surgical and Complex Care)
- Healthcare Informatics, Quality and Safety
- Nursing Management and Leadership Integration Seminar

*Transfer credit for Nurs 331 is awarded by competency testing

LPN to BSN plan of study also available.

Official acceptance to the nursing program is required for enrollment in upper-level nursing courses.
Degrees and Programs of Study

Aviation Major

The Aviation program offers 3 options for study:

Professional Pilot

The Professional Pilot degree track prepares students to enter the aviation industry as a professional pilot for airlines, corporate aviation, air ambulance, mission/humanitarian aid and/or instructing. The Private Pilot, Commercial Pilot and Instrument Rating courses are approved under FAA Part 141. All other flight courses are conducted under FAA Part 61.

Bachelor of Science (B.S.), Aviation-Professional Pilot—Four-year degree. Graduates of this degree program are eligible to apply for a Restricted Airline Transport Pilot (R-ATP) certificate at 1,000 flight hours, pursuant to the provisions of 14 CFR Part 61.160.

Associate of Applied Arts and Sciences (A.A.A.S), Aviation - Professional Pilot—Two-year degree. Graduates of this degree program are eligible to apply for a Restricted Airline Transport Pilot (R-ATP) certificate at 1,250 flight hours, pursuant to the provisions of 14 CFR Part 61.160.

Air Traffic Control:

The Air Traffic Control degree track prepares students to apply for an FAA Air Traffic Control position. This degree prepares students for the Federal Aviation Administration (FAA) Air Traffic Selection and Training evaluations. Hesston College is an FAA Air Traffic-Collegiate Training Initiative school.

Associate of Applied Arts and Sciences (A.A.A.S), Aviation - Air Traffic Control—Two year degree.

Program Admission Requirements: (all degree tracks)

• Have a high school diploma and an unweighted GPA of 2.5 or above OR a GED certificate;
• Have a minimum 2.5 GPA for all completed higher education work;
• Have achieved one of the following: a minimum composite score of 19 on the ACT, a minimum combined critical reading and mathematics score of 990 on the SAT or an ACCUPLACER Next-Gen Score of 255 in Reading and 255 in Writing - only one ACCUPLACER retake allowed;
• Meet the FAA’s English language requirements; and
• Obtain a First Class (1st Class) FAA Airman Medical Certificate issued by a FAA-authorized Aviation Medical Examiner.
• For international students, a minimum total score of 513 on the paper TOEFL or 65 on the Internet-based TOEFL or equivalent is required to begin flight training.
• Any student who does not meet the minimum academic standards prescribed above for admission must achieve said standard throughout a full semester prior to enrolling as an aviation major; all Academic Contractual Acceptance (ACA) agreements must be satisfactorily completed to be considered.
Continued Enrollment Criteria for the Aviation Program

- An aviation student’s continuation within Hesston College Aviation’s flight program is predicated upon the student’s ability to achieve grades of C or above in all required liberal education/support courses and maintain a cumulative 2.5 GPA in required Hesston College courses.
- Hesston College Aviation will cease all flight training operations for those aviation students who fail to maintain the minimum academic standard prescribed above. An aviation student’s failure to maintain said level of academic standard will either prolong program completion or result in dismissal from the program.
- In addition to the aforementioned academic standard, each aviation student must hold a current and valid FAA Airman Medical Certificate to remain enrolled in the aviation degree program.
Bachelor of Science Degree: Aviation - Professional Pilot

General Requirements
- **Total credits:** 120 hours including 60 hours of general education, support and elective courses and 60 (minimum) major hours.
- **Grade point average:** 2.50 or better in Hesston College courses. Grades of C or better in all aviation courses.
- **Residency:** 30 of final 60 hours must be earned at Hesston College.

Skills Courses (15 hours)
- **Written Communication** (6 hours) - ENGL 125 College Writing I and ENGL 135 College Writing II or ENGL 225 Advanced Critical Research and Argument.
- **Oral Communication** (3 hours) - COMM 125 Interpersonal Communication or COMM 206 Speech Communication.
- **Mathematics** (6 to 8 hours) - Two courses: MASC 105 College Algebra or higher.

Knowledge Courses (14 hours)
- **Social Science** (3 hours) - One course from the following areas: ECON 221 Principles of Macroeconomics, PSY 200 General Psychology, POLS 121 American Government and Politics, SOC 202 Cultural Anthropology, SOC 203 Introduction to Sociology.
- **Humanities** (3 hours) - One course from two of the following areas: ART 103 Art Appreciation, EDUC/ENGL 204 Introduction to Children's Literature, ENGL 112 Studies in Literature, ENGL 212 World Literature, ENGL 215 Introduction to Film, ENGL 217 Literature of Race, Ethnicity and Gender, HIST 221/222 U.S. History I/II, HIST 251/252 History of World Civilization I/II, JAPN 101 Japanese I, MUS 203 Music Appreciation, THAR 103 The Art of Theatre.
- **Natural Science** (8 hours) - One course from two of the following areas: BISC 100 Introduction to Biology, BISC 110/120 Environmental Biology/Science, BISC 205 Anatomy and Physiology, CHEM 101 Introductory Chemistry, CHEM 121 General Chemistry I, PHSC 200 Principles of Physical Science, PHYS 203 College Physics I, PHYS 213 Physics for Scientists and Engineers I.

Responsibility Courses (5 hours)

Faith Course (3 hours)
- RELG 100 Biblical Literature

Integration Course (3 hours)
- AVIA 281 Aviation Safety (These aviation specific general education hours are included in the 60 required aviation credits).

Aviation Courses (60 hours minimum)
- Required Aviation Courses:
Degrees and Programs of Study


Required Internship (3 to 12 hours) - AVIA 490 Flight Instructor Internship and/or AVIA 485 Professional Internship

Elective Aviation Courses: (6 hours required, at least 4 upper level)

Lower Level Electives - (AVIA 101 Introduction to Aviation and AVIA 103/104 Private Pilot I/II) or (AVIA 107 Private Pilot Transition and FAA Private Pilot Certificate).

**Aviation (B.S. degree)**

### First Year Fall Program courses
- Intro to Aviation
- Intro to Professional Aviation
- Private Pilot I
- Airspace and Air Traffic
- Meteorology

**Recommended courses**
- First-Year Experience
- Speech Communication

### Spring Program courses
- Instrument Flight I
- Private Pilot II
- Aviation Regulations

**Recommended courses**
- College Writing I
- Lifetime Fitness and Wellness
- social science course

### Summer Program courses
- Instrument Flight II
- Instrument Rating Principles

**Recommended courses**
- Biblical Literature

### Second Year Fall Program courses
- Commercial Pilot Principles
- Commercial Flight I
- Aircraft Systems
- Aerodynamics and Aircraft Performance

**Recommended courses**
- humanities course

### Spring Program courses
- Commercial Flight II
- Aviation Safety
- Human Factors

**Recommended courses**
- natural science course
- responsibility course
- mathematics course

### Third Year Fall Program courses
- Flight Instructor Ground School
- Flight Instructor - Airplane
- Flight Instructor - Instrument
- Advanced Aircraft Systems

**Recommended courses**
- College Writing II
- mathematics course

### Spring Program courses
- Multiengine Ground School
- Airplane Multiengine Land
- Aviation Weather
- Advanced Aircraft Performance
- Flight Instructor Internship

**Recommended courses**
- natural science course

### Fourth Year Fall Program courses
- Mountain Flying
- Flight Instructor Internship
- Aviation Law
- National Airspace System
- Flight Instructor Refresher Course
- Multiengine Experience

### Spring Program courses
- Flight Instructor - Multiengine
- Safety Management
- Crew Resource Management
- Professional Internship
## Associate of Applied Arts and Sciences

### General Requirements

**Total credits:** 60 hours (up to six hours of advanced level ESL may apply).

**Grade point average:** 2.00 or better in Hesston College courses. Transfer hours must have grades of C or better.

**Residency:** one semester of full-time study or a minimum of 30 Hesston College hours. In addition, 20 of final 30 hours must be earned at Hesston College.

### Skills Courses (9 to 10 hours)

**Written Communication** (3 hours) - ENGL 125 College Writing I.

**Oral Communication** (3) - COMM 125 Interpersonal Communication or COMM 206 Speech Communication.

**Mathematics** (3 to 4) - One of the following: MASC 105 College Algebra, MASC 115 Precalculus Mathematics, MASC 141 Calculus I, MASC 210 Elementary Statistics.

### Knowledge Courses (10 hours)

**Social Science** (3 hours) - One of the following: ECON 221 Principles of Macroeconomics, PSY 200 General Psychology, POLS 121 American Government and Politics, SOC 202 Cultural Anthropology, SOC 203 Introduction to Sociology.

**Humanities** (3) - One course from: ART 103 Art Appreciation, EDUC/ENGL 204 Introduction to Children's Literature, ENGL 112 Studies in Literature, ENGL 212 World Literature, ENGL 215 Introduction to Film, ENGL 217 Literature of Race, Ethnicity and Gender, HIST 221/222 U.S. History I/II, HIST 251/252 History of World Civilization I/II, JAPN 101 Japanese I, MUS 203 Music Appreciation, THAR 103 The Art of Theatre.

**Natural Science** (4) - One of the following: BISC 100 Introduction to Biology, BISC 110/120 Environmental Biology/Science, BISC 205 Anatomy and Physiology, CHEM 101 Introductory Chemistry, CHEM 121 General Chemistry I, PHSC 200 Principles of Physical Science, PHYS 203 College Physics I, PHYS 213 Physics for Scientists and Engineers I.

### Responsibility Courses (5 hours)


### Faith Course (3 hours)

RELG 100 Biblical Literature

### Integration Course (3 to 4 hours)

One of the following: AVIA 281 Aviation Safety, BISC 240 Genetics, BUAD 112 Personal Finance, CHEM 204 Organic Chemistry II, EDUC 210 Diverse Learners, ENGL 220 Creative Writing, MUS 231 Sophomore Fine Arts Portfolio, PHED 205 Recreation Leadership, PHYS 214 Physics for Scientists and Engineers II, RELG 260 Jesus and the Gospels, SOC 207 Sociology of Families.
### Aviation Major

**Degree: Associate of Applied Arts and Sciences**

The Aviation A.A.A.S degree offers tracks in Air Traffic Control and Professional Pilot-Flight.

**Air Traffic Control Track Required Program Courses: 21 hours (grade of C or better required)**


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<tr>
<td>Biblical Literature</td>
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Degrees and Programs of Study

Professional Pilot-Flight Track Required Program Courses: 35 hours (grade of C or better required)


First Year Fall Program courses
- Intro to Aviation
- Intro to Professional Aviation
- Private Pilot I
- Meteorology
- Airspace and Air Traffic

Recommended courses
- Speech Communication
- First-Year Experience

Spring Program courses
- Private Pilot II
- Instrument Flight I
- Aviation Regulations

Recommended courses
- College Writing I
- Lifetime Fitness and Wellness
- social science course

Summer Program courses
- Instrument Flight II
- Instrument Rating Principles

Recommended courses
- Biblical Literature

Second Year Fall Program courses
- Commercial Pilot Principles
- Commercial Flight I
- Aircraft Systems
- Aerodynamics and Aircraft Performance

Recommended courses
- humanities course

Spring Program courses
- Commercial Flight II
- Aviation Safety
- Human Factors

Recommended courses
- natural science course
- responsibility course
- mathematics course
Associate of Arts Degree

General Requirements

Total credits: 60 hours (up to six hours of advanced level ESL may apply).
Grade point average: 2.00 or better in Hesston College courses. Transfer hours must have grades of C or better.
Residency: one semester of full-time study or a minimum of 30 Hesston College hours. In addition, 20 of final 30 hours must be earned at Hesston College.

Skills Courses (12 to 13 hours)

Written Communication (6 hours) - ENGL 125 College Writing I and ENGL 135 College Writing II or ENGL 225 Advanced Critical Research and Argument.
Oral Communication (3) - COMM 206 Speech Communication.
Mathematics (3 to 4) - One of the following: MASC 105 College Algebra, MASC 115 Precalculus Mathematics, MASC 116 Introduction to Mathematics, MASC 141 Calculus I or MASC 210 Elementary Statistics.

Knowledge Courses (20 hours)

Social Science (6 hours) - One course from two of the following areas: ECON 221 Principles of Macroeconomics, PSY 200 General Psychology, POLS 121 American Government and Politics, SOC 202 Cultural Anthropology, SOC 203 Introduction to Sociology.
Humanities (6) - One course from two of the following areas: ART 103 Art Appreciation, EDUC/ENGL 204 Introduction to Children’s Literature, ENGL 112 Studies in Literature, ENGL 212 World Literature, ENGL 215 Introduction to Film, ENGL 217 Literature of Race, Ethnicity and Gender, HIST 221/222 U.S. History I/II, HIST 251/252 History of World Civilization I/II, JAPN 101 Japanese I, MUS 203 Music Appreciation, THAR 103 The Art of Theatre.
Natural Science (8) - One course from two of the following areas: BISC 100 Introduction to Biology, BISC 110/120 Environmental Biology/Science, BISC 205 Anatomy and Physiology, CHEM 101 Introductory Chemistry, CHEM 121 General Chemistry I, PHSC 200 Principles of Physical Science, PHYS 203 College Physics I, PHYS 213 Physics for Scientists and Engineers I.

Responsibility Courses (5 hours)


Faith Course (3 hours)

RELG 100 Biblical Literature

Integration Course (3 to 4 hours)

One of the following: AVIA 281 Aviation Safety, BISC 240 Genetics, BUAD 112 Personal Finance, CHEM 204 Organic Chemistry II, EDUC 210 Diverse Learners, ENGL 220 Creative Writing, ART/MUS/THAR 231 Sophomore Fine Arts Portfolio, PHED 205 Recreation Leadership, PHYS 214 Physics for Scientists and Engineers II, RELG 260 Jesus and the Gospels, SOC 207 Sociology of Families.
Associate of Science Degree

General Requirements

Total credits: 60 hours (up to six hours of advanced level ESL may apply).

Grade point average: 2.00 or better in Hesston College courses. Transfer hours must have grades of C or better.

Residency: one semester of full-time study or a minimum of 30 Hesston College hours. In addition, 20 of final 30 hours must be earned at Hesston College.

Skills Courses (9 to 10 hours)

Written Communication (3 hours) - ENGL 125 College Writing I.

Oral Communication (3) - COMM 206 Speech Communication.

Mathematics (3 to 4) - MASC 141 Calculus I or MASC 210 Elementary Statistics.

Knowledge Courses (24 hours minimum)

Social Science (3 hours) - One of the following: ECON 221 Principles of Macroeconomics, PSY 200 General Psychology, POLS 121 American Government and Politics, SOC 202 Cultural Anthropology, SOC 203 Introduction to Sociology.

Humanities (3) - One course from: ART 103 Art Appreciation, EDUC/ENGL 204 Introduction to Children's Literature, ENGL 112 Studies in Literature, ENGL 212 World Literature, ENGL 215 Introduction to Film, ENGL 217 Literature of Race, Ethnicity and Gender, HIST 221/222 U.S. History I/II, HIST 251/252 History of World Civilization I/II, JAPN 101 Japanese I, MUS 203 Music Appreciation, THAR 103 The Art of Theatre.

Natural Science (4) - One of the following: BISC 100 Introduction to Biology, BISC 110/120 Environmental Biology/Science, BISC 205 Anatomy and Physiology, CHEM 101 Introductory Chemistry, CHEM 121 General Chemistry I, PHSC 200 Principles of Physical Science, PHYS 203 College Physics I, PHYS 213 Physics for Scientists and Engineers.

Additional Math/Science - Four courses representing at least two of the following six areas: BISC, BUCS (138/238 Computer Programming I/II only), CHEM, ENGR, MASC (141 Calculus I or higher), PHYS.

Responsibility Courses (5 hours) IDS 101 First-Year Experience, PHED 210 Lifetime Fitness and Wellness and one of the following: BUAD 220 Management, EDUC/ENGL 204 Introduction to Children's Literature, ENGL 212 World Literature, HIST 204 African-American History, HIST 213 Anabaptist History and Thought, HUM 240 European History and Fine Arts, JAPN 101 Japanese I, NUTR 210 Principles of Nutrition, PHED 231 Personal and Community Health, RELG 131 Faith and Discipleship, RELG 214 Peacemaking and Justice, SOC 122 Religions of the World, SOC 123 Urban Life and Culture, SOC 215 Social Diversity.

Faith Course (3 hours) RELG 100 Biblical Literature

Integration Course (3 to 4 hours) One of the following: AVIA 281 Aviation Safety, BISC 240 Genetics, BUAD 112 Personal Finance, CHEM 204 Organic Chemistry II, EDUC 210 Diverse Learners, ENGL 220 Creative Writing, ART/MUS/THAR 231 Sophomore Fine Arts Portfolio, PHED 205 Recreation Leadership, PHYS 214 Physics for Scientists and Engineers II, RELG 260 Jesus and the Gospels, SOC 207 Sociology of Families.
Associate Degree with Honors

(Meet these requirements in addition to either the A.A. or A.S. degree requirements)

General Requirements

Total credits: 70 hours (10 credits in addition to the Associate of Arts or Associate of Science degree).

Grade point average: 3.25 or better in Hesston College courses. Transfer hours must have grades of C or better.

Residency: one semester of full-time study or a minimum of 30 Hesston College hours. In addition, 20 of final 30 hours must be earned at Hesston College.

Additional Skills Courses

Written Communication (3 hours) - ENGL 225 Advanced Critical Research and Argument (may also count as the A.A. second written communication requirement)

Knowledge Courses

Additional Elective (3 to 4 credit hours) - Completion of an additional elective course from an unexplored area not previously applied to fulfill a Knowledge Course requirement

Experiential Learning Opportunity (1 to 4 hours)

Completion of a credit bearing internship, field experience, cooperative education course or leadership course sequence

Transcultural Knowledge and Experience (1 to 4 hours)

Completion of a course with focus on transcultural knowledge and experience - choose from the following:

BUAD 220 Management
EDUC 210 Diverse Learners
ENGL 212 World Literature
ENGL 217 Literature of Race, Ethnicity and Gender
JAPN 101 Japanese I
MUS 203 Music Appreciation
PSY 200 General Psychology
SOC 122 Religions of the World
SOC 203 Introduction to Sociology
SOC 207 Sociology of Families
A Transcultural Experience course (1 to 4 hours)
Spanish course/language course

*No course can fulfill more than one graduation requirement with the exception of Engl 225 which can meet the second writing skills requirement for the A.A. in addition to the Honors requirement. Any student who is unable to complete the Honors Degree of Study within four full-time semesters will require approval by the Honors Program of Study Selection Committee in order to remain eligible for the program.
Associate of General Studies Degree

General Requirements

**Total credits:** 60 hours (up to six hours of advanced level ESL may apply).

**Grade point average:** 2.00 or better in Hesston College courses. Transfer hours must have grades of C or better.

**Residency:** one semester of full-time study or a minimum of 30 Hesston College hours. In addition, 20 of final 30 hours must be earned at Hesston College.

**Skills Courses (9 to 10 hours)**

- **Written Communication** (3 hours) - ENGL 125 College Writing I.
- **Oral Communication** (3) - COMM 206 Speech Communication.
- **Mathematics** (3 to 4) - One of the following: MASC 105 College Algebra, MASC 115 Precalculus Mathematics, MASC 141 Calculus I, MASC 210 Elementary Statistics.

**Knowledge Courses (10 hours)**

- **Social Science** (3 hours) - One of the following: ECON 221 Principles of Macroeconomics, PSY 200 General Psychology, POLS 121 American Government and Politics, SOC 202 Cultural Anthropology, SOC 203 Introduction to Sociology.
- **Humanities** (3) - One of the following: ART 103 Art Appreciation, EDUC/ENGL 204 Introduction to Children's Literature, ENGL 112 Studies in Literature, ENGL 212 World Literature, ENGL 215 Introduction to Film, ENGL 217 Literature of Race, Ethnicity and Gender, HIST 221/222 U.S. History I/II, HIST 251/252 History of World Civilization I/II, JAPN 101 Japanese I, MUS 203 Music Appreciation, THAR 103 The Art of Theatre.
- **Natural Science** (4) - One of the following: BISC 100 Introduction to Biology, BISC 110/120 Environmental Biology/Science, BISC 205 Anatomy and Physiology, CHEM 101 Introductory Chemistry, CHEM 121 General Chemistry I, PHSC 200 Principles of Physical Science, PHYS 203 College Physics I, PHYS 213 Physics for Scientists and Engineers I.

**Responsibility Courses (5 hours)**


**Faith Course (3 hours)**

- RELG 100 Biblical Literature

**Integration Course (3 to 4 hours)**

One of the following: AVIA 281 Aviation Safety, BISC 240 Genetics, BUAD 112 Personal Finance, CHEM 204 Organic Chemistry II, EDUC 210 Diverse Learners, ENGL 220 Creative Writing, ART/MUS/THAR 231 Sophomore Fine Arts Portfolio, PHED 205 Recreation Leadership, PHYS 214 Physics for Scientists and Engineers II, RELG 260 Jesus and the Gospels, SOC 207 Sociology of Families.
### Accounting (A.A. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exploring Business</td>
<td>Financial Accounting I</td>
</tr>
<tr>
<td>Principles of Macroeconomics</td>
<td>Computer Applications</td>
</tr>
</tbody>
</table>

**Recommended courses**

- First-Year Experience
- College Writing I
- humanities course

<table>
<thead>
<tr>
<th>Spring Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principles of Microeconomics</td>
<td>Financial Accounting I</td>
</tr>
</tbody>
</table>

**Recommended courses**

- College Writing II
- Biblical Literature
- Lifetime Fitness and Wellness
- natural science course

### Art (A.A. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intro to Design</td>
<td>Drawing I</td>
</tr>
</tbody>
</table>

**Recommended courses**

- First-Year Experience
- College Writing I
- mathematics course
- social science course

<table>
<thead>
<tr>
<th>Spring Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graphic Design I or Photography I</td>
<td>Drawing I</td>
</tr>
<tr>
<td>3-D Design</td>
<td>Typography I or Ceramics I</td>
</tr>
</tbody>
</table>

**Recommended courses**

- Biblical Literature
- College Writing II
- Speech Communication
- humanities course

<table>
<thead>
<tr>
<th>Spring Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceramics II or Drawing II</td>
<td>Lifetime Fitness and Wellness</td>
</tr>
<tr>
<td>Independent Study: Art</td>
<td>second social science course</td>
</tr>
</tbody>
</table>

**Recommended courses**

- second humanities course
- second natural science course

*Recommendations: Check transfer catalogs for additional guidance in selecting courses for related fields such as advertising and architecture.*
Athletic Training (A.A. degree)

First Year Fall Program courses
- Personal and Community Health
- General Chemistry I

Recommended courses
- First-Year Experience
- College Writing I
- Intro to Computers or Computer Applications

Spring Program courses
- Anatomy and Physiology
- Prevention and Care of Athletic Injuries
- College Algebra or Precalculus Mathematics

Recommended courses
- Lifetime Fitness and Wellness
- College Writing II

Second Year Fall Program courses
- Elementary Statistics

Recommended courses
- Biblical Literature
- Speech Communication
- second social science course
- humanities course

Spring Program courses
- Principles of Nutrition
- Personal Training
- First Aid/CPR

Recommended courses
- General Psychology
- second humanities course
- integration course

Requirements for a degree in athletic training vary from school to school. The student should consult transfer programs for guidance in selecting courses at Hesston.

Bible and Ministry (A.A. degree)

First Year Fall Program courses
- Biblical Literature
- Faith and Discipleship

Recommended courses
- First-Year Experience
- College Writing I
- Lifetime Fitness and Wellness
- natural science course

Spring Program courses
- Psalms and Epistles or Prophets and Revelation

Recommended courses
- Speech Communication
- College Algebra
- Intro to Sociology
- humanities course

Second Year Fall Program courses
- Jesus and the Gospels
- Anabaptist History and Thought

Recommended courses
- College Writing II
- second humanities course
- electives

Spring Program courses
- Psalms and Epistles or Prophets and Revelation
- Peacemaking and Justice

Recommended courses
- General Psychology
- second natural science course
- electives
**Biology (A.S. degree)**

**First Year Fall**
- Program courses
  - General Chemistry I
  - Intro to Molecular and Cellular Biology or Intro to Ecology and Evolutionary Biology
- **Recommended courses**
  - First-Year Experience
  - College Writing I
  - Principles of Macroeconomics
  - Calculus I

**Spring**
- Program courses
  - General Chemistry II
  - Intro to Organismal Biology or Genetics
  - Anatomy and Physiology or Microbiology
- **Recommended courses**
  - Biblical Literature
  - Speech Communication
  - Lifetime Fitness and Wellness
  - Calculus II

**Second Year Fall**
- Program courses
  - College Physics I
  - Organic Chemistry I
  - Intro to Molecular and Cellular Biology or Intro to Ecology and Evolutionary Biology
- **Recommended courses**
  - Elementary Statistics
  - humanities course
  - responsibility or integration course

**Spring**
- Program courses
  - Intro to Organismal Biology or Genetics
  - Anatomy and Physiology or Microbiology
  - Organic Chemistry II
- **Recommended courses**
  - humanities course
  - responsibility or integration course

---

**Business (A.A. degree)**

**See also Computer Information Technology**

**First Year Fall**
- Program courses
  - Exploring Business
  - Principles of Macroeconomics
- **Recommended courses**
  - First-Year Experience
  - College Writing I
  - humanities course

**Spring**
- Program courses
  - Principles of Microeconomics
- **Recommended courses**
  - College Writing II
  - Biblical Literature
  - Lifetime Fitness and Wellness
  - natural science course

**Second Year Fall**
- Program courses
  - Financial Accounting I
  - Computer Applications
- **Recommended courses**
  - Speech Communication
  - Elementary Statistics or Calculus I
  - second natural science course
  - second social science course

**Spring**
- Program courses
  - Managerial Accounting I
  - Management
  - Personal Finance
- **Recommended courses**
  - second humanities course
  - electives
### Chemistry (A.S. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Chemistry I</td>
</tr>
<tr>
<td>Intro to Molecular and Cellular Biology, Intro to Ecology and Evolutionary Biology or Calculus I</td>
</tr>
</tbody>
</table>

**Recommended courses**
- First-Year Experience
- College Writing I
- humanities course

<table>
<thead>
<tr>
<th>Spring Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Chemistry II</td>
</tr>
<tr>
<td>Intro to Organismal Biology, Microbiology or Calculus II</td>
</tr>
</tbody>
</table>

**Recommended courses**
- Biblical Literature
- Speech Communication
- Lifetime Fitness and Wellness

**Spring Program courses**
- Organic Chemistry II
- College Physics II
- Intro to Organismal Biology, Microbiology or Calculus II/Differential Equations

**Recommended courses**
- social science course
- responsibility course

**Recommendations:** Add courses each year in biology, physics, mathematics or computer science, depending on the student’s needs or interests.

### Computer Information Technology (A.A. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Programming I</td>
</tr>
<tr>
<td>Networking Technologies</td>
</tr>
<tr>
<td>Exploring Business</td>
</tr>
</tbody>
</table>

**Recommended courses**
- First-Year Experience
- College Writing I
- Principles of Macroeconomics

<table>
<thead>
<tr>
<th>Spring Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Authoring and Publishing</td>
</tr>
</tbody>
</table>

**Recommended courses**
- Biblical Literature
- College Writing II
- Lifetime Fitness and Wellness
- second social science course
- humanities course

**Second Year Fall Program courses**
- Website Design

**Recommended courses**
- Speech Communication
- mathematics course
- natural science course
- responsibility course

**Spring Program courses**
- Computer Network Administration Management

**Recommended courses**
- second humanities course
- second natural science course
- integration course

### Computer Science (A.S degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Programming I</td>
<td>Networking Technologies</td>
</tr>
</tbody>
</table>

**Recommended courses**

First-Year Experience  
College Writing I  
social science course  
elective

**Spring Program courses**

Computer Programming II  
Web Authoring and Publishing

**Recommended courses**

Biblical Literature  
Speech Communication  
Precalculus Mathematics or elective

### Criminal and Restorative Justice (A.A. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intro to Criminal Justice or American Government and Politics</td>
<td>Intro to Criminal Justice or American Government and Politics</td>
</tr>
<tr>
<td>General Psychology</td>
<td>Sociology of Families</td>
</tr>
</tbody>
</table>

**Recommended courses**

First-Year Experience  
College Writing I  
Conflict Resolution  
natural science course

**Spring Program courses**

Intro to Sociology  
Social Psychology or Social Diversity

**Recommended courses**

Biblical Literature  
College Writing II  
Speech Communication

Elective recommendations: Peacemaking and Justice, Elementary Spanish I and II and Conflict Resolution.
Economics (A.A. degree)

First Year Fall Program courses
- Exploring Business
- Principles of Macroeconomics

Recommended courses
- First-Year Experience
- College Writing I
- humanities course

Spring Program courses
- Principles of Microeconomics

Recommended courses
- College Writing II
- Biblical Literature
- Lifetime Fitness and Wellness
- natural science course

Second Year Fall Program courses
- Financial Accounting I
- Computer Applications

Recommended courses
- Speech Communication
- Elementary Statistics or Calculus I
- second natural science course
- second social science course

Spring Program courses
- Managerial Accounting I
- Management
- Personal Finance

Recommended courses
- second humanities course
- electives

Recommendations: take General Psychology and/or Introduction to Sociology to satisfy the second social science A.A. degree requirement.

Education - Elementary and Early Childhood (also special education)(A.A. degree)

First Year Fall Recommended courses
- First-Year Experience
- College Writing I
- General Psychology
- U.S. History I
- electives

Spring Program courses
- Intro to Education

Recommended courses
- Biblical Literature
- College Writing II or Advanced Critical Research and Argument
- Principles of Physical Science
- Speech Communication
- Lifetime Fitness and Wellness
- electives

Second Year Fall Program courses
- Diverse Learners

Recommended courses
- Intro to Biology or Environmental Science
- Principles of Macroeconomics
- electives

Spring Program courses
- Field Experience

Recommended courses
- College Algebra or Intro to Mathematics
- second humanities course
- responsibility course
- electives

Elective recommendations: additional courses in history, math, physical education, social science or Spanish. For the student interested in early childhood education: Field Experience in Early Childhood Education.
### Education - Secondary (also special education) (A.A. degree)

<table>
<thead>
<tr>
<th>First Year Fall Recommended courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>First-Year Experience</td>
<td>Diverse Learners</td>
</tr>
<tr>
<td>College Writing I</td>
<td>Recommended courses</td>
</tr>
<tr>
<td>Lifetime Fitness and Wellness</td>
<td>Intro to Biology or Environmental Science</td>
</tr>
<tr>
<td>General Psychology</td>
<td>Principles of Macroeconomics</td>
</tr>
<tr>
<td>Introductory Chemistry</td>
<td>responsibility course</td>
</tr>
<tr>
<td>electives</td>
<td>electives</td>
</tr>
</tbody>
</table>

#### Spring Program courses
- Intro to Education

#### Recommended courses
- Biblical Literature
- Speech Communication
- Principles of Physical Science
- College Writing II
- electives

### Elective recommendations: courses related to the student's area of specialization.

### Emergency Management - EMS (A.A. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Recommended courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intro to Sociology</td>
<td>College Writing II or Advanced Critical Research and Argument</td>
</tr>
<tr>
<td>General Psychology</td>
<td>Sociology of Families</td>
</tr>
<tr>
<td></td>
<td>Biblical Literature</td>
</tr>
<tr>
<td></td>
<td>humanities course</td>
</tr>
<tr>
<td></td>
<td>elective</td>
</tr>
</tbody>
</table>

#### Spring Program courses
- Management

#### Recommended courses
- College Algebra
- second humanities course
- second natural science course
- elective

*Courses taken through Hutchinson Community College
### Emergency Management - Fire (A.A. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Recommended courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intro to Sociology</td>
<td>College Writing II or Advanced Critical Research and Argument</td>
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<tr>
<td>General Psychology</td>
<td>Sociology of Families</td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td>Biblical Literature</td>
</tr>
<tr>
<td>First-Year Experience</td>
<td>humanities course</td>
</tr>
<tr>
<td>College Writing I</td>
<td>elective</td>
</tr>
<tr>
<td>natural science course</td>
<td></td>
</tr>
</tbody>
</table>

| Spring Program courses         |                                      |
| Firefighter I and Fireground Operations* |                                      |
| Hazardous Materials I and Hazmat Operations* |                                      |
| First Aid/CPR                  |                                      |
| Conflict Resolution            |                                      |
| **Recommended courses**        |                                      |
| Speech Communication           |                                      |
| Lifetime Fitness and Wellness  |                                      |

*Courses taken through Hutchinson Community College

### Engineering (A.S. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Programming I</td>
<td>Physics for Scientists and Engineers II</td>
</tr>
<tr>
<td>Calculus I</td>
<td>Calculus III</td>
</tr>
<tr>
<td>Intro to Engineering</td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td>responsibility course</td>
</tr>
<tr>
<td>First-Year Experience</td>
<td>humanities course</td>
</tr>
<tr>
<td>Principles of Macroeconomics</td>
<td><strong>Spring Program courses</strong></td>
</tr>
<tr>
<td>Speech Communication</td>
<td>Differential Equations</td>
</tr>
<tr>
<td></td>
<td>Circuits</td>
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<tr>
<td></td>
<td>Statics</td>
</tr>
<tr>
<td></td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td></td>
<td>Biblical Literature</td>
</tr>
</tbody>
</table>

| Spring Program courses         |                                      |
| Physics for Scientists and Engineers I |                                      |
| Calculus II                    |                                      |
| Engineering Graphics           |                                      |

| **Recommended courses**        |                                      |
| College Writing                |                                      |
| Lifetime Fitness and Wellness  |                                      |

**Recommendations:** Check transfer catalog and confer with Hesston academic advisor for additional guidance in selecting courses for specific fields in engineering.
## Engineering Technology (A.S. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Chemistry I</td>
<td>College Physics I</td>
</tr>
<tr>
<td>Computer Programming I</td>
<td>Calculus I</td>
</tr>
<tr>
<td>Intro to Engineering</td>
<td></td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>First-Year Experience</td>
<td>Principles of Macroeconomics</td>
</tr>
<tr>
<td>College Writing I</td>
<td>responsibility course</td>
</tr>
<tr>
<td>Lifetime Fitness and Wellness</td>
<td>elective</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spring Program courses</th>
<th>Spring Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-calculus Mathematics</td>
<td>College Physics II</td>
</tr>
<tr>
<td>Engineering Graphics</td>
<td>Calculus II</td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td>Statics</td>
</tr>
<tr>
<td>Speech Communication</td>
<td></td>
</tr>
<tr>
<td>Biblical Literature</td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>humanities course</td>
<td>integration course</td>
</tr>
</tbody>
</table>

## English (A.A. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>College Writing I</td>
<td>World Literature</td>
</tr>
<tr>
<td>Studies in Literature</td>
<td></td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>First-Year Experience</td>
<td>Writing for Media</td>
</tr>
<tr>
<td>General Psychology or Intro to Sociology</td>
<td>Speech Communication</td>
</tr>
<tr>
<td>mathematics course</td>
<td>mathematics or natural science course</td>
</tr>
<tr>
<td>electives</td>
<td>electives</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spring Program courses</th>
<th>Spring Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>College Writing II or Advanced Critical Research and Argument</td>
<td>Creative Writing</td>
</tr>
<tr>
<td>Literature of Race, Ethnicity and Gender</td>
<td></td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>Intro to Film</td>
<td>second natural science course</td>
</tr>
<tr>
<td>Biblical Literature</td>
<td>second social science course</td>
</tr>
<tr>
<td>Lifetime Fitness and Wellness</td>
<td>responsibility course</td>
</tr>
<tr>
<td>electives</td>
<td>electives</td>
</tr>
</tbody>
</table>
Environmental Science (A.S. degree)

First Year Fall Program courses
- General Chemistry I
- Intro to Molecular and Cellular Biology
  or Intro to Ecology and Evolutionary Biology

Recommended courses
- First-Year Experience
- College Writing I
- Calculus I
- Principles of Macroeconomics

Spring Program courses
- General Chemistry II
- Intro to Organismal Biology or Genetics
- Environmental Science

Recommended courses
- Calculus II
  responsibility or humanities course

Second Year Fall Program courses
- Organic Chemistry I
- College Physics I
- Intro to Molecular and Cellular Biology
  or Intro to Ecology and Evolutionary Biology
- Elementary Statistics

Recommended courses
- Speech Communication
- Biblical Literature
  humanities or integration course

Spring Program courses
- Organic Chemistry II
- Intro to Organismal Biology or Genetics

Recommended courses
- responsibility course
  integration course

Check on college transfer requirements related to Organic Chemistry I and II to assure that these are the courses you need moving forward.

Exercise Science (A.A. degree)

First Year Fall Program courses
- General Chemistry I
- Personal and Community Health

Recommended courses
- First-Year Experience
- College Writing I
  humanities course
- physical education activity course

Spring Program courses
- College Algebra or Precalculus Mathematics
- Anatomy and Physiology
- Intro to Exercise Science
- Prevention and Care of Athletic Injuries

Recommended courses
- Lifetime Fitness and Wellness

Second Year Fall Program courses
- College Physics I

Recommended courses
- Biblical Literature
- College Writing II
- Speech Communication
  social science course

Spring Program courses
- Principles of Nutrition
- Personal Training
- First Aid/CPR

Recommended courses
- General Psychology
  second humanities course
  integration course
## General Studies (A.A. or A.G.S. degree)
(Serves the needs of many general and pre-professional programs as well as the deciding student)

**First Year Fall Recommended courses**
- First-Year Experience
- College Writing I
- Career Development
- social science course
- natural science
- exploratory course (see below)

**Spring Recommended courses**
- College Writing II
- Biblical Literature
- Lifetime Fitness and Wellness
- humanities course
- exploratory course

**Exploratory Courses:** Intro to Aviation; Intro to Design; Exploring Business; Networking Technologies; Intro to Education; Intro to Health, Physical Education and Recreation; Intro to Exercise Science; Personal Training; Prevention and Care of Athletic Injuries; Intro to Sports Management; Intro to Social Welfare; Conflict Resolution; Intro to Criminal Justice; activity courses in music, theatre or physical education.

## History (also pre-law)(A.A. degree)

**First Year Fall Program courses**
- U.S. History I
- American Government and Politics

**Recommended courses**
- First-Year Experience
- College Writing I
- natural science course

**Spring Program courses**
- U.S. History II
- Literature of Race, Ethnicity and Gender

**Recommended courses**
- College Algebra
- Speech Communication
- General Psychology
- Lifetime Fitness and Wellness

**Second Year Fall Program courses**
- History of World Civilization I
- Anabaptist History and Thought

**Recommended courses**
- College Writing History and Thought
- Biblical Literature
- second natural science course

**Spring Program courses**
- History of World Civilization II
- African-American History

**Recommended courses**
- Peacemaking and Justice
- Intro to Sociology or Cultural Anthropology
- integration course
## Mathematics (A.A. or A.S. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calculus I</td>
<td>Calculus III</td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td>College Physics I</td>
</tr>
<tr>
<td>First-Year Experience</td>
<td>Computer Programming I</td>
</tr>
<tr>
<td>College Writing I</td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>humanities course</td>
<td>Lifetime Fitness and Wellness</td>
</tr>
<tr>
<td>social science course</td>
<td>second social science course</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spring Program courses</th>
<th>Spring Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calculus II</td>
<td>Differential Equations</td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>Biblical Literature</td>
<td>natural science course</td>
</tr>
<tr>
<td>College Writing II</td>
<td>responsibility course</td>
</tr>
<tr>
<td>Speech Communication</td>
<td>integration course</td>
</tr>
</tbody>
</table>

## Music Education (also music therapy) (A.A. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Music Appreciation</td>
<td>Music Theory I/Aural Skills I</td>
</tr>
<tr>
<td>Class Piano or Private Piano</td>
<td>Private Piano</td>
</tr>
<tr>
<td>music ensemble</td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>private lessons</td>
<td>humanities course</td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td>second natural science course</td>
</tr>
<tr>
<td>First-Year Experience</td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>College Writing I</td>
<td>Personality course</td>
</tr>
<tr>
<td>Speech Communication</td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>natural science course</td>
<td>Intro to Sociology</td>
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<table>
<thead>
<tr>
<th>Spring Program courses</th>
<th>Spring Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class Guitar</td>
<td>Music Theory II/Aural Skills II</td>
</tr>
<tr>
<td>Intro to Education</td>
<td>Sophomore Fine Arts Portfolio</td>
</tr>
<tr>
<td>music ensemble</td>
<td>Private Piano</td>
</tr>
<tr>
<td>private lessons</td>
<td>Field Experience (education)</td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td>music ensemble</td>
</tr>
<tr>
<td>College Writing II</td>
<td>private lessons</td>
</tr>
<tr>
<td>Biblical Literature</td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>Lifetime Fitness and Wellness</td>
<td>Intro to Sociology</td>
</tr>
<tr>
<td>General Psychology</td>
<td>mathematics course</td>
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<tr>
<th>Summer Program courses</th>
<th>Summer Program courses</th>
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<tbody>
<tr>
<td>European History and Fine Arts</td>
<td>European History and Fine Arts</td>
</tr>
<tr>
<td>International Chorale</td>
<td>International Chorale</td>
</tr>
</tbody>
</table>

**Recommendations:** Music therapy students should take Introduction to Biology and Anatomy and Physiology as their natural science courses and Private Guitar.
Music Performance (A.A. degree)

First Year Fall Program courses
- Music Appreciation
- Class Piano or Private Piano
- music ensemble
- private lessons

Recommended courses
- First-Year Experience
- College Writing I
- Speech Communication
- natural science course

Spring Program courses
- Theatre Practicum (spring musical)
- Private Piano
- music ensemble
- private lessons

Recommended courses
- College Writing II
- Biblical Literature
- Lifetime Fitness and Wellness
- General Psychology

Second Year Fall Program courses
- Music Theory I/Aural Skills I
- Private Piano
- music ensemble
- private lessons

Recommended courses
- humanities course
- second natural science course

Spring Program courses
- Music Theory II/Aural Skills II
- Sophomore Fine Arts Portfolio
- Private Piano
- Theatre Practicum (spring musical)
- music ensemble
- private lessons

Recommended courses
- Introduction to Sociology
- mathematics course

Summer Program courses
- European History and Fine Arts
- International Chorale

Nursing (serves as the first two years of a bachelor of science in nursing program)(A.A. degree)

First Year Fall Program courses
- Introductory Chemistry or General Chemistry I

Recommended courses
- First-Year Experience
- College Writing I
- General Psychology
- Intro to Sociology

Spring Program courses
- Anatomy and Physiology

Recommended courses
- College Writing II
- Lifetime Fitness and Wellness
- College Algebra
- Developmental Psychology

Second Year Fall Program courses
- Pathophysiology

Recommended courses
- Biblical Literature
- Speech Communication
- Elementary Statistics
- humanities course

Spring Program courses
- Microbiology
- Principles of Nutrition

Recommended courses
- second humanities course
- integration course
- electives
Physical Education (A.A. degree)

First Year Fall Program courses
- Recreation Leadership or Intro to Health, Physical Education and Recreation
- Personal and Community Health

Recommended courses
- First-Year Experience
- College Writing I
- Introductory Chemistry or Intro to Biology

Spring Program courses
- Prevention and Care Athletic Injuries
- First Aid/CPR
- Intro to Education
- Principles of Nutrition

Recommended courses
- Anatomy and Physiology
- Lifetime Fitness and Wellness

Second Year Fall Program courses
- Recreation Leadership or Intro to Health, Physical Education and Recreation
- Diverse Learners
- physical activity courses

Recommended courses
- Biblical Literature
- College Writing II
- humanities course

Spring Program courses
- Field Experience (Education)

Recommended courses
- College Algebra
- Speech Communication
- General Psychology

Second Year Fall Program courses
- Physics for Scientists and Engineers II
- Calculus III
- Computer Programming I

Recommended courses
- Lifetime Fitness and Wellness
- social science course

Spring Program courses
- Differential Equations

Recommended courses
- Biblical Literature
- Speech Communication

Physics (A.S. degree)

First Year Fall Program courses
- General Chemistry I
- Calculus I

Recommended courses
- First-Year Experience
- College Writing I
- humanities course

Spring Program courses
- General Chemistry II
- Calculus II
- Physics for Scientists and Engineers I

Second Year Fall Program courses
- Physics for Scientists and Engineers II
- Calculus III
- Computer Programming I

Recommended courses
- Lifetime Fitness and Wellness
- social science course

Spring Program courses
- Differential Equations

Recommended courses
- Biblical Literature
- Speech Communication
- responsibility course
- integration course
**Pre-Medicine** (also pre-dentistry, pre-pharmacy and pre-veterinary medicine)(A.S. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
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</thead>
<tbody>
<tr>
<td>General Chemistry I</td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td>Intro to Molecular and Cellular Biology or Intro to Ecology and Evolutionary Biology</td>
<td>Intro to Molecular and Cellular Biology or Intro to Ecology and Evolutionary Biology</td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>First-Year Experience</td>
<td>First-Year Experience</td>
</tr>
<tr>
<td>College Writing I</td>
<td>College Writing I</td>
</tr>
<tr>
<td>Calculus I</td>
<td>Calculus I</td>
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<tr>
<td>Principles of Macroeconomics</td>
<td>Principles of Macroeconomics</td>
</tr>
<tr>
<td><strong>Spring Program courses</strong></td>
<td><strong>Spring Program courses</strong></td>
</tr>
<tr>
<td>Intro to Organismal Biology or Genetics</td>
<td>Intro to Organismal Biology or Genetics</td>
</tr>
<tr>
<td>Anatomy and Physiology or Microbiology</td>
<td>Anatomy and Physiology or Microbiology</td>
</tr>
<tr>
<td>General Chemistry II</td>
<td>General Chemistry II</td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td><strong>Recommended courses</strong></td>
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<tr>
<td>Calculus II</td>
<td>Calculus II</td>
</tr>
<tr>
<td>Speech Communication</td>
<td>Speech Communication</td>
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<tr>
<td>Lifetime Fitness and Wellness</td>
<td>Lifetime Fitness and Wellness</td>
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</table>

**Pre-Physical Therapy** (also Health and Medical Occupations)(A.S. degree)

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
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</thead>
<tbody>
<tr>
<td>General Chemistry I</td>
<td>College Physics I</td>
</tr>
<tr>
<td>Elementary Statistics</td>
<td>Calculus I</td>
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<tr>
<td><strong>Recommended courses</strong></td>
<td><strong>Recommended courses</strong></td>
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<tr>
<td>First-Year Experience</td>
<td>Speech Communication</td>
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<tr>
<td>College Writing I</td>
<td>social science course</td>
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<tr>
<td>humanities course</td>
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<tr>
<td><strong>Spring Program courses</strong></td>
<td><strong>Spring Program courses</strong></td>
</tr>
<tr>
<td>General Chemistry II</td>
<td>College Physics II</td>
</tr>
<tr>
<td>Anatomy and Physiology</td>
<td>Microbiology</td>
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<tr>
<td>Precalculus Mathematics</td>
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<tr>
<td><strong>Recommended courses</strong></td>
<td><strong>Recommended courses</strong></td>
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<tr>
<td>Lifetime Fitness and Wellness</td>
<td>responsibility course</td>
</tr>
<tr>
<td>Biblical Literature</td>
<td>integration course</td>
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</table>

Recommendations: College Physics may be needed but also can be taken during the student's junior year. For pre-pharmacy, include Anatomy and Physiology instead of Organismal Biology.
**Psychology (A.A. degree)**

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
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</thead>
<tbody>
<tr>
<td>Intro to Sociology</td>
<td>Sociology of Families</td>
</tr>
<tr>
<td>General Psychology</td>
<td>Conflict Resolution</td>
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</table>

**Recommended courses**

<table>
<thead>
<tr>
<th>First-Year Experience</th>
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</thead>
<tbody>
<tr>
<td>College Writing I</td>
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<tr>
<td>Lifetime Fitness and Wellness</td>
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<tr>
<td>U.S. History I</td>
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</table>

**Spring Program courses**

<table>
<thead>
<tr>
<th>Developmental Psychology</th>
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**Recommended courses**

<table>
<thead>
<tr>
<th>College Writing II</th>
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<tbody>
<tr>
<td>Speech Communication</td>
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<tr>
<td>Biblical Literature</td>
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<tr>
<td>natural science course</td>
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<tr>
<th>Social Work (A.A. degree)</th>
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<tr>
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<th>Second Year Fall Program courses</th>
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</thead>
<tbody>
<tr>
<td>Intro to Sociology</td>
<td>General Psychology</td>
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<tr>
<td>Principles of Macroeconomics</td>
<td>Sociology of Families</td>
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</table>

**Recommended courses**

<table>
<thead>
<tr>
<th>First-Year Experience</th>
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<tbody>
<tr>
<td>College Writing I</td>
</tr>
<tr>
<td>Speech Communication</td>
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<tr>
<td>humanities course</td>
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</table>

**Spring Program courses**

<table>
<thead>
<tr>
<th>Developmental Psychology</th>
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</table>

**Social Diversity or Cultural Anthropology**

**Recommended courses**

<table>
<thead>
<tr>
<th>Biblical Literature</th>
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<table>
<thead>
<tr>
<th>second humanities course</th>
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<tbody>
<tr>
<td>second natural science course</td>
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<table>
<thead>
<tr>
<th>Social Work (A.A. degree)</th>
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<table>
<thead>
<tr>
<th>Second Year Fall Program courses</th>
<th>Social Diversity or Cultural Anthropology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intro to Social Welfare</td>
<td>Elementary Statistics or College Algebra</td>
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</table>

**Recommended courses**

<table>
<thead>
<tr>
<th>Lifetime Fitness and Wellness</th>
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<table>
<thead>
<tr>
<th>College Writing II</th>
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<table>
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<tr>
<th>Social Diversity or Cultural Anthropology</th>
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**Recommended courses**

<table>
<thead>
<tr>
<th>Elementary Statistics</th>
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<tr>
<th>natural science course</th>
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<tr>
<th>College Algebra</th>
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<table>
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<tr>
<th>electives</th>
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</table>
Sociology (A.A. degree)

First Year Fall Program courses
Intro to Sociology
General Psychology

Recommended courses
First-Year Experience
College Writing I
humanities course
electives

Spring Program courses
Intro to Social Welfare
Social Diversity or Social Psychology

Recommended courses
Speech Communication
Lifetime Fitness and Wellness
Environmental Science

Second Year Fall Program courses
Sociology of Families
American Government and Politics

Recommended courses
Biblical Literature
natural science course
electives

Spring Program courses
Developmental Psychology
Social Diversity or Social Psychology
Conflict Resolution

Recommended courses
College Writing II
Elementary Statistics
second humanities course

Sports Management (A.A. degree)

First Year Fall Program courses
Personal and Community Health
Macroeconomics

Recommended courses
First-Year Experience
College Writing I
Speech Communication
humanities course

Spring Program courses
Principles of Nutrition
Elementary Statistics or Calculus I
Anatomy and Physiology
Microeconomics

Recommended courses
College Writing II

Second Year Fall Program courses
Recreational Leadership
Financial Accounting

Recommended courses
Lifetime Fitness and Wellness
natural science course
second humanities course

Spring Program courses
Intro to Sports Management
First Aid/CPR
Managerial Accounting

Recommended courses
Biblical Literature
General Psychology
**Sports Ministry (A.A. degree)**

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biblical Literature</td>
<td>Recreational Leadership</td>
</tr>
<tr>
<td>physical education course 1*</td>
<td>Bible and ministry course 2**</td>
</tr>
<tr>
<td>Conflict Resolution</td>
<td>Recommended courses</td>
</tr>
<tr>
<td><strong>Recommended courses</strong></td>
<td>College Algebra</td>
</tr>
<tr>
<td>First-Year Experience</td>
<td>social science course</td>
</tr>
<tr>
<td>College Writing I</td>
<td>humanities course</td>
</tr>
<tr>
<td>Speech Communication</td>
<td>Spring Program courses</td>
</tr>
<tr>
<td>Lifetime Fitness and Wellness</td>
<td>Bible and ministry course 3**</td>
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<td>physical education course 3*</td>
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<tr>
<td><strong>Recommended courses</strong></td>
<td>Recommended courses</td>
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<tr>
<td>College Writing II</td>
<td>second natural science course</td>
</tr>
<tr>
<td>General Psychology</td>
<td>second humanities course</td>
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<tr>
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<td>elective or responsibility course</td>
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</tbody>
</table>

*Physical Education course options include: PhEd 215 Intro to Health, Physical Education and Recreation, PhEd 217 Intro to Sports Management, PhEd 231 Personal and Community Health, PhEd 262 Prevention and Care of Athletic Injuries and Nutr 210 Principles of Nutrition.

**Bible and Ministry course options include: Relg 121 Intro to Youth Ministry, Relg 202 Psalms and Epistles or Relg 208 Prophets and Revelation, and one additional Relg course.

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**Theatre Performance (also Theatre Education) (A.A. degree)**

<table>
<thead>
<tr>
<th>First Year Fall Program courses</th>
<th>Second Year Fall Program courses</th>
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</thead>
<tbody>
<tr>
<td>The Art of Theatre</td>
<td>Theatre Practicum</td>
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<tr>
<td>Theatre Practicum</td>
<td><strong>Recommended courses</strong></td>
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<tr>
<td><strong>Recommended courses</strong></td>
<td>College Algebra</td>
</tr>
<tr>
<td>First-Year Experience</td>
<td>General Psychology</td>
</tr>
<tr>
<td>College Writing I</td>
<td>social science course</td>
</tr>
<tr>
<td>Speech Communication</td>
<td>natural science course</td>
</tr>
<tr>
<td>Lifetime Fitness and Wellness</td>
<td>electives</td>
</tr>
<tr>
<td>natural science course</td>
<td><strong>Spring Program courses</strong></td>
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<tr>
<td></td>
<td>Acting II</td>
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<td></td>
<td>Sophomore Fine Arts Portfolio</td>
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<td></td>
<td>Theatre Practicum</td>
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<tr>
<td><strong>Recommended courses</strong></td>
<td><strong>Recommended courses</strong></td>
</tr>
<tr>
<td>Biblical Literature</td>
<td>humanities course</td>
</tr>
<tr>
<td>College Writing II</td>
<td>responsibility course</td>
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<tr>
<td><strong>Recommended courses</strong></td>
<td>electives</td>
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</tbody>
</table>

Recommendations: Theatre Education students should take Intro to Education, Diverse Learners (integration course) and Field Experience.
Youth Ministry (A.A. degree)

First Year Fall Program courses
- Biblical Literature
- Faith and Discipleship

Recommended courses
- First-Year Experience
- College Algebra
- College Writing I
- humanities course

Spring Program courses
- Intro to Youth Ministry

Recommended courses
- College Writing II
- Speech Communication
- second humanities course
- natural science course

Second Year Fall Program courses
- Programming for Youth Ministry
- Youth Ministry Seminar I
- Anabaptist History and Thought
- Jesus and the Gospels

Recommended courses
- Lifetime Fitness and Wellness
- Intro to Sociology

Spring Program courses
- Peacemaking and Justice
- religion electives

Recommended courses
- General Psychology
- second natural science course

Missional Leadership Certificate

Required courses (24 credit hours)
- Disciplemakers Learning Communities: 2 hours per semester x 3 = 6 hours
  - RELG 118 Spiritual Formation
  - RELG 117 CALL and Disciple Making
  - RELG 119 Family Systems and Self Care
- RELG 101 Bib Lit or equivalent: 3 hours.
- RELG 122 Missional Leadership: 3 hours.
- RELG 220 Mobilizing the Church: 2 hours.

Required Anabaptist Perspective course: total 3 hours. Pick one of these:
  - RELG 260 Jesus and the Gospels: 3 hours.
  - RELG 206 Nonviolence and the Book of Revelation: 3 hours.
  - RELG 214 Peacemaking and Justice: 3 hours.

Learning Lab: 1 week intensive on location.
- RELG 227 Practical Ministry: 3 hours.
- Ministry Experience: 3 hours.

Total: 24 hours
Course Descriptions

Art

ART 100 Introduction to Design  3 hours
Examines the ideas needed to arrange materials into organized visual composition, the interrelationship of two dimensional visual elements and principles of organization. Applies design understanding to practical problems. Includes visits to professional designers. Makes use of computer and design software. Recommended for the general student, for art and graphic design students and for students interested in architecture.

ART 101 Drawing I  3 hours
Develops fundamental drawing skills leading to mastery of graphic expression. Explores various media throughout the course and investigates creative compositional approaches toward the course’s end. Drawing as distinctive art form and basis for other art forms and enrichment for the beginner. Recommended for general as well as art students.

ART 102 Ceramics I  3 hours
Introduces creative clay work, starting with foundational hand-building techniques and advancing to the potter’s wheel, concluding with an independent project utilizing these skills. Covers glazing and firing methods and introduces basic clay and glaze chemistry, bringing real-life technical context to the development of aesthetic sensitivity. Recommended for the general student interested in exploring new skills or hobbies and for child care, nursing and art students.

ART 103 Photography I  3 hours
Emphasizes photography as a means of expression and reflection. Covers technical theory, camera use, elements of composition, digital workflow using Adobe Photoshop software, and digital printing. A limited number of DSLR cameras are available for rent, however, students who own their own cameras will have the best learning experience.

ART 120 3-D Design  3 hours
Gives the student experience with spatial understanding and the relationships between positive and negative forms within space. Formal graphing of spatial relationships, reductive forming in solid foam, additive construction in clay and multimedia and collaborative projects will be emphasized. Previous drawing experience or a drawing course is recommended but not required.

ART 121 Kinetic Art  3 hours
Explores balance and movement through the lens of human anatomy and yoga balance practice, using metals and wood to create three dimensional sculptures. Stu-
Course Descriptions

Students will investigate bone and muscle structure and practice balance related yoga poses, to gain insight into how center of gravity and weight influence structure. This course will introduce students to craftsmanship and aesthetic decision making.

**ART 130 Art Appreciation** 3 hours
Investigates culture and expressive media over the course of millennia to gain insight into connections and differences from many cultures and art traditions world-wide. Through reading, research and hands-on experience, students will gain experience exploring several different media and cultures and creating their own works of art related to those. *Meets humanities requirement*

**ART 200 Graphic Design I** 3 hours
An introductory course concentrating on the fundamental issues of graphic design: structuring a message by establishing a visual hierarchy, applying compositional principles to typographic material and the creation and support of content with visual form. Conceptual work begins in analog media while final compositions are produced using industry standard Adobe Creative Suite software.

**ART 201 Drawing II** 3 hours
More fully investigates the fundamental graphic skills developed in Drawing I. Emphasis is placed on drawing from the human form, experimenting with images and new media and developing strong visual compositions. Prerequisite: ART 101 or consent of instructor.

**ART 202 Ceramics II** 3 hours
Focuses on advanced projects on the potter’s wheel and hand-building. Projects are assigned with individual expression in mind; students will achieve assignments in the technique of their choice. Many firing and finishing methods are available to explore and students are encouraged to stretch their skills in independent project assignments. Recommended for those in pursuit of an art degree or an opportunity to work in the ceramics field, those looking for a way to express themselves and those looking for a hobby or experience different from other classes. Prerequisite: ART 102 or consent of instructor.

**ART 206 Graphic Design II** 3 hours
An application of the page composition principles developed during Graphic Design I to typical single- and multi-page design problems faced in design practice. Conceptual and design processes will be addressed from problem definition to production. Final projects will be realized using industry standard Adobe Creative Suite software. Prerequisite: ART 200.

**ART 210 Typography I** 3 hours
Introduces the structure of the letter system and the forming of letters through extensive practice drawing letterforms. Lectures and reading cover historical development, classification and professional terminology.
ART 215 Color Theory 3 hours
This course will survey the visual element of color; definition, effects and application.

ART 231 Sophomore Fine Arts Portfolio 1 hour
Offered to second-year students who enroll for two hours of studio credit in their major area of study and complete a sophomore art show. It is the culmination of four semesters of applied study and serves as an important benchmark for students pursuing a bachelor’s degree in art. This course guides the student through all aspects of staging a sophomore art show including goal-setting, artifact selection, artist statements construction and marketing. Additionally, students will carry out integrative work, identifying connections between their artistic development (especially show content) and other disciplines they have engaged at Hesston College. Students will reflect on the finished product and identify future goals. Sophomore standing and approval by the fine arts faculty is required. An Integration general education course.

ART 240 Typography II 3 hours
Focuses on the application of letterform drawing skills developed in Typography I to practical problems with work on individual graphic forms and symbols and letterforms in a series such as logotypes. Final work will be produced digitally using industry standard software with emphasis on gaining competency with the pen tool. Prerequisite: ART 210.

Aviation

AVIA 101 Introduction to Aviation 3 hours
Private pilot ground school. Prepares the student in the required subject areas for the FAA Private Pilot knowledge test. Satisfactory completion of AVIA 101 fulfills the regulatory requirements for Hesston College’s 14 CFR Part 141 Private Pilot Course ground-based knowledge requirement; completion of FAA Private Pilot knowledge test required.

AVIA 103/104 Private Pilot I/II 2 + 2 hours
Introduces and requires proficiency in all flight maneuvers required for the Private Pilot practical test, to include solo, cross-country and night phases of training. Includes a minimum of 35 hours of flight training in accordance with Hesston College School of Aviation’s FAA-approved curriculum. Satisfactory completion of AVIA 103/104 fulfills the regulatory requirements for Hesston College’s 14 CFR Part 141 Private Pilot Course; issuance of an FAA Private Pilot Certificate – Airplane Single Engine Land required. Prerequisite or concurrent enrollment: AVIA 101.

AVIA 106 Airspace and Air Traffic 1 hour
Studies the U.S. National Airspace System, including standard and special use airspace, navigational aids and air traffic communication. In addition, this course studies basic air traffic procedures and regulations including control tower/non-
control tower operations and radar/non-radar separation. Prerequisite or concurrent enrollment: AVIA 101, AVIA 103/104.

**AVIA 107 Private Pilot Transition**  
2 hours

Acclimates the FAA Private Pilot certified student with Hesston College School of Aviation’s training programs, training aircraft, and operating procedures through substantive ground and flight training. Solidifies requisite knowledge and competencies essential to continued success in the aviation program. Required course for all incoming Hesston College aviation students who have obtained their Federal Aviation Administration (FAA) Private Pilot Certificate - Airplane Single Engine Land (ASEL), from a training location that is not directly associated with the Hesston College School of Aviation’s Newton City-County Airport campus. Prerequisite: FAA Private Pilot Certificate - Airplane Single Engine Land.

**AVIA 121 Meteorology**  
3 hours

Studies the principles of weather including atmosphere, air masses, moisture and stability. Also studies weather charts and forecasts, especially as regards their use in aviation. Designed for the entry-level aviation learner, but also appropriate for any student wishing to learn weather basics.

**AVIA 130 Introduction to Professional Aviation**  
1 hour

Introduces aviation students to the various facets of their chosen profession and will provide invaluable knowledge and industry exposure that is foundational to their success; professionalism, critical thinking, research, time management and knowledge acquisition are primary areas of focus.

**AVIA 161 Aviation Regulations**  
2 hours

Introduces the student to Title 14 of the Code of Federal Regulations (14 CFR), and focuses on the understanding, and application of 14 CFR Parts 1, 61, 91, 141, NTSB Part 830 and various other 14 CFR Parts. Includes a discussion of the history of aviation regulations, the rulemaking process, letters of interpretation and enforcement. Prerequisite or concurrent enrollment: AVIA 101, AVIA 103/104.

**AVIA 205 Aircraft Systems**  
3 hours

Introduces basic aircraft systems, to include the following: structure, reciprocating engines, avionics and navigation, flight instruments, flight controls, propellers, landing gear, electrical, fuel, environmental, high altitude, stall and icing protection. Also includes a discussion of required aircraft documents and manuals. Prerequisite: FAA Private Pilot Certificate - Airplane Single Engine Land and an FAA Instrument Rating - Airplane.

**AVIA 206 Aerodynamics and Aircraft Performance**  
2 hours

Introduces aerodynamics for propeller-driven airplanes, including the four forces of flight - lift, weight, thrust and drag - along with stability and control of those forces. Also studies basic aircraft performance including altitudes, speeds, weight-and-balance, aircraft performance data and performance limitations such as stalls.
Course Descriptions


**AVIA 215 Air Traffic Basics**  
3 hours  
Studies the principles of operation, air traffic rules, procedures, separation criteria and methods in the control tower, terminal and enroute environments of air traffic control. Also discusses the role of Flight Service. Prerequisites: AVIA 101, AVIA 106 and AVIA 222.

**AVIA 220/221 Instrument Flight I/II**  
1 + 2 hours  
Teaches students the essential skills required for flight by reference to instruments, including radio-based and satellite-based navigation, instrument approach procedures, holding patterns and IFR cross-country operations. Includes a minimum of 35 hours of flight training in accordance with Hesston College's FAA-approved curriculum for the FAA Instrument Rating - Airplane. Satisfactory completion of Avia 220/221 fulfills the regulatory requirements for Hesston College's 14 CFR 141 Instrument Rating - Airplane course; issuance of an FAA Instrument Rating - Airplane required. Prerequisites: FAA Private Pilot Certificate - Airplane Single Engine Land AND previous or concurrent enrollment: AVIA 222.

**AVIA 222 Instrument Rating Principles**  
3 hours  

**AVIA 229 Commercial Pilot Principles**  
3 hours  

**AVIA 230/231 Commercial Flight I/II**  
3 + 2 hours  
Introduces and requires proficiency in all flight maneuvers required for the Commercial Pilot practical test, to include solo, cross-country, Technically Advanced Aircraft (TAA) operations and night phases of training. Includes a minimum of 120 hours of flight training in accordance with Hesston College Aviation's FAA-approved curriculum. Satisfactory completion of AVIA 230/231 fulfills the regulatory requirements for Hesston College's 14 CFR Part 141 Commercial Pilot Course; issuance of an FAA Commercial Pilot Certificate - Airplane Single Engine Land required. Prerequisites: FAA Private Pilot Certificate - Airplane Single Engine Land and an FAA Instrument Rating - Airplane AND previous or concurrent enrollment: AVIA 229.
AVIA 254 Human Factors 2 hours

AVIA 281 Aviation Safety 3 hours

AVIA 305 Advanced Aircraft Systems 3 hours
Studies advanced aircraft systems including turbine-powered engines, advanced cockpit instrumentation, auto-, electrical, fuel, hydraulic, pneumatic, environmental and various protection systems. Also addresses handling, service and maintenance from a pilot’s perspective. Prerequisite: FAA Commercial Pilot Certificate - Airplane Single Engine Land.

AVIA 316 Advanced Aircraft Performance 3 hours
Studies performance of high performance aircraft, including turboprop and jet aircraft. Includes study of the operating aerodynamic envelope of such aircraft, the use of operating and performance data and transonic and supersonic flight. Prerequisites: FAA Commercial Pilot Certificate - Airplane Single & Multiengine Land and AVIA 305.

AVIA 321 Aviation Weather 3 hours
Studies the use of aviation weather products and services and other weather products, including text, graphics, models and soundings, to aid the pilot in preflight planning and decision-making. Includes a review of weather concepts and hazards, a discussion of ground-, satellite- and flight-based weather observation equipment, and aircraft performance considerations as it relates to weather. Prerequisite: FAA Commercial Pilot Certificate - Airplane Single Engine Land.

AVIA 325 Mountain Flying 1 hour
Provides advanced training associated with the complexities of flying in the mountains. This training includes an extended cross-country flight into the Rocky Mountains. The student will become familiar with high altitude airports, high altitude operations and limited survival techniques. Prerequisite: FAA Commercial Pilot Certificate - Airplane Single Engine Land.
AVIA 331 Multiengine Ground School 1 hour


AVIA 332 Airplane Multiengine Land 1 hour

Provides training in the specific aeronautical ground and flight areas applicable to the FAA Airplane Multiengine Land (AMEL) add-on class rating at the FAA Commercial Pilot Certificate level. Issuance of FAA Commercial Pilot Certificate – Airplane Multiengine Land required. Prerequisites: FAA Commercial Pilot Certificate - Airplane Single Engine Land and previous or concurrent enrollment: AVIA 331.

AVIA 336 Flight Instructor Ground School 4 hours

Prepares the holder of an FAA Commercial Pilot Certificate to become an FAA Certified Flight Instructor (CFI). Students will receive training in the specific aeronautical knowledge areas applicable to becoming a CFI, and will prepare each student to satisfactorily complete the FAA Fundamentals of Instructing (FOI), Certified Flight Instructor Airplane (FIA), Certified Flight Instructor - Instrument and the FAA Ground Instructor knowledge tests. Satisfactory completion of the FAA FOI, FIA, FII tests required, AGI and IGI knowledge tests optional. Prerequisite: FAA Commercial Pilot Certificate - Airplane Single Engine Land.

AVIA 340 Flight Instructor Airplane 2 hours

Students will gain invaluable experience in both learning and practicing to be an FAA Certified Flight Instructor. Instructional events will thoroughly prepare the student for the requisite technical subject areas and flight maneuvers demonstration in preparation for the FAA Certified Flight Instructor - Airplane Single Engine practical test. Issuance of the FAA Certified Flight Instructor - Airplane Single Engine certified required. Prerequisites: FAA Commercial Pilot Certificate - Airplane Single Engine Land and previous or concurrent enrollment: AVIA 336.

AVIA 341 Flight Instructor Airplane - Instrument 1 hour


AVIA 406 National Airspace System 3 hours

Introduces advanced aircraft navigational considerations when operating within domestic and international airspace. Course of study will also introduce advanced navigation procedures and equipment for IFR operations in both the terminal and enroute segments of flight. Prerequisites: FAA Commercial Pilot Certificate - Airplane Single Engine Land and Multiengine Land and AVIA 316.
AVIA 432 Multiengine Experience  
1 to 3 hours

Provides experience flying multiengine aircraft in the air traffic system. Each credit equals 15 hours of flight time, ground briefing with an instructor, preflight planning and preparation and post flight evaluation. Prerequisites: FAA Commercial Pilot Certificate - Airplane Single Engine and Multiengine Land. Repeatable up to 3 credits total.

AVIA 451 Crew Resource Management  
4 hours

Participants will be introduced to both the theoretical and empirical components of crew resource management in single pilot and multi-crew environments. Crew resource management case studies, practical application exercises and experiential learning opportunities will cumulatively develop, and further solidify the participant’s understanding and integration of essential crew communication and coordination, workload management and distribution and human/machine interaction. Participants will also focus on the operational integration of crew resource management techniques during Line Oriented Flight Training (LOFT) scenario-based events in an advanced turbine aircraft/simulator.

AVIA 461 Aviation Law  
3 hours

Studies the aviation regulatory system including rulemaking, legislation, enforcement, case-law and administration. Prerequisites: FAA Commercial Pilot Certificate - Airplane Single and Multiengine Land and AVIA 161.

AVIA 470 Flight Instructor - Multiengine  
1 hour


AVIA 481 Safety Management  
3 hours


AVIA 485 Professional Internship  
1 to 6 hours

Gain experience in the aviation industry by working in an area related to flight science. The student will arrange the experience, write learning outcomes and objectives and determine an evaluation mechanism. The instructor can assist with arrangements and must approve the experience. Prerequisite: FAA Commercial Pilot Certificate - Airplane Single Engine Land and Multiengine Land; additional FAA Certificates and/or Ratings may be required by the Air Operator. The number of credits authorized per semester to be determined by the director of Aviation.
Course Descriptions

Biology

**BISC 100 Introduction to Biology** 4 hours
An introductory study of living organisms, with emphasis on human systems; homeostatic, genetic and developmental processes; human interaction with the environment and the scientific method of inquiry. Designed for general education. Three lectures and one two-hour lab per week. A Knowledge general education course.

**BISC 103 Introduction to Molecular and Cellular Biology** 4 hours
An introductory course for students majoring in biology or health-related fields. Topics covered include cell structure, function and interactions; genomics and bioinformatics; transcription, translation and protein processing; cell signaling and the cell cycle. Emphasis is placed on how the scientific method has been used to increase knowledge of biology at the molecular and cellular level in major historical discoveries, as well as current areas of active research. Three lectures and one two-hour lab per week. Prerequisite: CHEM 101, CHEM 121 or consent of instructor. Offered alternate years.

**BISC 104 Introduction to Ecology and Evolutionary Biology** 4 hours
An introductory course for science majors. Introduces fundamental topics in biology related to ecology and evolution, including population genetics, life history traits, natural selection, speciation and species concepts, population growth, competition, predation and community structure. Three hours of lecture and one two-hour laboratory section per week. Prerequisite: math eligibility. Offered alternate years.

**BISC 105 Introduction to Organismal Biology** 4 hours
An introductory course for science majors. Introduces basic principles and surveys the history and diversity of life on Earth, including evolutionary patterns in functional morphology, behavior, the genetics of development and phylogenetics. The structural and functional characteristics of major lineages of organisms, both extinct and extant, are emphasized. Laboratory sections focus on comparative anatomy and classification. Three hours of lecture and one two-hour laboratory section per week. Offered alternate years.

**BISC 110 Environmental Biology** 4 hours
Explores fundamental ecological principles that provide the foundation for understanding environmental issues. Outdoor laboratory field exercises and lectures emphasize the process of science as it relates to a biological description of the natural world. Requires basic math skills. Designed for science and non-science majors. Prerequisite: high school biology. Offered alternate years. A Knowledge general education course.
BISC 120 Environmental Science  
Studies and seeks to better understand key elements of ecosystem function and sustainability and the vibrant connections between ecosystems and human well-being. Explores ways that humans can change their actions and impacts, moving the world in directions that are truly sustainable. *A Knowledge general education course.*

BISC 205 Anatomy and Physiology  
A one-semester overview of the structure and function of the human body. Begins by introducing terminology, basic chemistry, cell biology, and tissues, then individually examines the nervous, integumentary, endocrine, digestive, urinary, lymphatic, respiratory, cardiovascular, skeletal, muscular, and reproductive systems. Prerequisite: high school chemistry, college chemistry or consent of instructor. *A Knowledge general education course.*

BISC 206 Microbiology  
Emphasizes structural, physiological, chemical, and environmental aspects of microorganisms. Concentrates on bacteria that cause disease. Lab work includes identifying unknown bacterial cultures. Prerequisite: minimum high school GPA of 3.25, or ACT Composite 19 or equivalent, or a minimum GPA of 3.00 on at least 12 college semester hours or consent of instructor.

BISC 215 Pathophysiology  
A study of the fundamental changes in body physiology due to disease, including specific disorders of body systems and/or individual organs. Covers the basics of cell biology, inflammation, mechanisms of body defense and common disorders with an emphasis on disease processes, manifestations and treatment. This course is designed for a target audience of students in nursing or other health care careers. Prerequisite: BISC 205 or permission of instructor.

BISC 240 Genetics  
A course for science majors. Introduces principles of heredity including patterns of inheritance; the structure and function of DNA, RNA and proteins; the nature of mutations; the relationship between genotypes and phenotypes; processes involved in gene regulation; and the genetic basis of development. The history and development of the field are emphasized along with emerging frontiers. Three hours of lecture and one two-hour laboratory section per week. Prerequisites: BISC 103, CHEM 121, CHEM 122 as a corequisite, or consent of instructor. Offered alternate years. *An Integration general education course.*

**Business Accounting**

BUAC 205 Financial Accounting I  
Provides a foundational understanding of accounting as a tool for communicating financial information about the activities of a business. Emphasizes the concepts and principles used to analyze accounting transactions. The course includes the accounting cycles for service and merchandising firms and corporate accounting methods of preparing and analyzing related financial statements. Specific aspects of
accounting also addressed include control over cash, current and plant/fixed assets, current and long-term liabilities and the time-value of money. Financial Accounting I is designed for both accounting majors and non-majors. Prerequisite: sophomore standing or consent of instructor.

**BUAC 206 Managerial Accounting I** 3 hours
Focuses on the study of accounting in terms of management’s information requirements. This course emphasizes the use of accounting information to assist managers in decision making, planning and controlling the operations of the business. Prerequisite: BUAC 205.

**Business Administration**

**BUAD 109 Exploring Business** 3 hours
Provides a broad introduction to the various fields of business, including an overview of the business environment, entrepreneurship and business organization, management, marketing, accounting, finance and business ethics. This class is designed for entering business students as well as those exploring interest in the field of business.

**BUAD 112 Personal Finance** 3 hours
A broad overview of personal financial planning, this course seeks to help students understand the fundamentals of financial planning so they can make informed choices related to spending, saving, borrowing and investing that lead to long-term financial security. Personal Finance provides students with many financial planning tools to help them identify and evaluate choices as well as understand the consequences of decisions in terms of opportunity costs. An Integration general education course.

**BUAD 218 Entrepreneurship** 3 hours
In a step-by-step process, students will learn how to turn business ideas into opportunities by starting and operating a small business. This course is not a simulation. The business creation will be real as students work in groups of two or three to start and run their businesses. Upon completion of the business project, students will analyze their successes and failures and then decide what charitable organizations should receive the net profit from the operations of the business. Prerequisite: BUAD 109 or consent of instructor.

**BUAD 220 Management** 3 hours
Explores the basic management functions of planning, organizing, leading and controlling. Emphasizes communication, decision-making, diversity, ethics, hiring, problem solving and teamwork. Other topics include self-assessment and career planning. Students are encouraged to explore their own management skills and styles. Course assignments apply classroom concepts to real situations. Prerequisite: sophomore standing or consent of instructor. A Responsibility general education course.
Course Descriptions

BUAD 301 Professional Development I
1 hour
Introduces the student to personal and professional development in preparation for career placement and success. This course is the first in a series of four. Emphasizes self-awareness, navigating professional environments and networking, exploring professional organizations, developing ethical and cultural competency, understanding basic team development and facilitation skills.

BUAD 302 Professional Development II
1 hour
Prepares the student for internship placement within an organization. This course is the second in a series of four. Examines resume writing, interview preparation, social media, proper dress codes and professional etiquette.

BUAD 303 Professional Development III
1 hour
Assists the student in applying for internship placement and setting goals for the internship outcomes. This course is the third in a series of four. Examines necessary working skills such as work ethics, project and time management and steward leadership required for internship performance.

BUAD 304 Professional Development IV
1 hour
Assists the student in transitioning from student to professional employee by establishing a path of continued career development following graduation. This course is the final in a series of four. Explores establishing a personal brand, conducting an effective job search and setting short-term and long-term career goals.

BUAD 318 Entrepreneurship for the Greater Good
3 hours
Introduces the basic principles of entrepreneurship. Covers problem and opportunity assessment, acquiring the necessary resources to start and grow an enterprise, basic start-up processes and procedures and the tradeoffs between social and financial returns on investment.

BUAD 320 Organizational Behavior and Human Resources
3 hours
Analyzes organizational behavior theories and how to apply them to current management trends and issues. Covers human resource management and ethics, how to motivate individuals, team dynamics, individual differences, leadership styles, organizational culture and diversity.

BUAD 321 Organizational Leadership and Change Management
3 hours
Examines the methodologies and strategies for leading change and the counter forces leaders need to navigate to successfully drive change. Introduces various types of change that organizations face, how to evaluate and minimize resistance to change and strategies for overcoming change barriers.

BUAD 322 Managing Conflict and Diversity in the Workplace
3 hours
Examines theories surrounding diversity at work, psychological processes, group dynamics and organization interventions to foster and manage complex, multi-diverse cultures. Focuses on exploring various strategies for managing, resolving and transforming conflict into positive outcomes.
BUAD 330 Strategic Management 3 hours
Introduces the key concepts, principles and tools for strategy formulation and competitive analysis within organizations for all phases of business from start-up to expansion and exit.

BUAD 340 Financial Management 3 hours
Introduces the student to the theory and practice of corporate financial management and how financial management techniques are applied in decision making. Focuses on corporate finance from the managerial point of view.

BUAD 345 Principles of Marketing 3 hours
Introduces the basic principles of marketing and the application of various marketing practices including consumer behavior, market research and segmentation, feasibility analysis, promotion, distribution, pricing, strategies, social media and international marketing.

BUAD 360 Ethical Leadership 3 hours
Examines leadership dilemmas that arise when a situation with conflicting value sets requires a decision within organizational and societal communities. Students will be presented with exercises and discussions to help them develop a personal model for ethical leadership.

BUAD 361 Business Legal Environment 3 hours
Provides an overview of the various laws affecting the conduct of business. Covers an overview of the court system and legal procedures, contract law, labor and employment law, cyber law and business ethics and social responsibility among other topics.

BUAD 421 Leading Diversity in Organizations 3 hours
Explores individual differences and group affiliations that create a diverse workforce. Focuses on methodologies that help leaders navigate workplace issues of diversity, equity and inclusion. Includes paradigms that limit inclusion and solutions that promote inclusive workplaces. Organizational Leadership elective.

BUAD 422 Introduction to Organization Development 3 hours
Provides students with the full spectrum of organization development tools, methods, and theories which can be utilized to increase organization effectiveness. Students will learn the basic steps in a typical organization development process. Organizational Leadership elective.

BUAD 423 Organization Group and Team Dynamics 3 hours
Examines principles of building highly effective teams by analyzing the variety of interrelated practices underlying group dynamics. Students will review the characteristics of teams and learn about basic team processes such as motivation, group cohesion and group roles. Organizational Leadership elective.

BUAD 431 Production and Operations Management 3 hours
Examines production and service operation systems and their relationship with all other functions and activities within the organization. Includes operations strat-
Course Descriptions

egy, process design, capacity planning, facilities location and design, forecasting, production scheduling, inventory control and project management. Production and Operations Management elective.

BUAD 432 Quality Management 3 hours
Provides students with the knowledge and techniques required to improve product quality and how to apply these tools to generate improvement and desired results. Students will learn how to diagnose, reduce and eliminate causes of variation and to assist in process improvement, production control, production planning and decision making. Production and Operations Management elective.

BUAD 433 Supply Chain and Logistics Management 3 hours
Provides an overview of supply chain management as a key business function that holistically integrates functions such as planning, purchasing, inventory control, transportation and warehousing. Production and Operations Management elective.

BUAD 485 Internship 3 hours
Focuses on an immersive experiential learning opportunity within an organization related to the student’s chosen career path. Through direct observation, evaluation and hands-on learning, students gain practical experience. Prerequisite: Must be a declared major in Business, minimum cumulative GPA of 2.50 or department approval and completed all prerequisite courses.

Business/Computer Science

BUCS 112 Introduction to Computers 2 hours
An overview for entry-level computer users covering selected computer terminology, file management and software applications. This hands-on course includes introductions to word processing, electronic spreadsheets, presentation software and other software.

BUCS 114 Introduction to Accounting Software 1 hour
A hands-on course for computer users wishing to gain knowledge of accounting software. The course explores features of QuickBooks and Peachtree accounting software applications. This course will also reinforce a basic understanding of accounting terminology and the process of analyzing and recording business transactions. Prerequisite: BUAC 205 and consent of instructor.

BUCS 115 Desktop Publications 3 hours
Same as Comm 115. A hands-on course focused on desktop publishing (DTP), which is the process of using a computer to communicate messages via the creation of effectively designed page layouts for books, newsletters, advertisements, menus, brochures, catalogs, PDFs, price lists, etc. DTP goes beyond word processing; it enables a company to create high-quality, modestly priced documents in house that utilize graphics, illustrations, borders, multi-column layout and a wide variety of type styles and sizes. The course will cover an understanding of a publication’s goal,
its intended audience and venue; the understanding and application of basic design
principles to give form and visual meaning to a publication (based on its purpose);
and the understanding use of professional software for layout, design, creation and
manipulation of graphics.

**BUCS 117 Computer Applications** 3 hours

Helps students understand and utilize the advanced capabilities of typical soft-
ware used in the workplace worldwide. Topics include file management, advanced
word processing, intermediate/advanced features of spreadsheets, advanced presen-
tations, beginning/intermediate features of publishing and databases and integra-
tion of software applications. For students with a working knowledge of word
processing and spreadsheets.

**BUCS 123 Web Authoring and Publishing** 3 hours

Introduces students to HTML5 (Hypertext Markup Language), CSS3 (Cascad-
ing Stylesheets), text and graphical editors and server- and client-side technologies.
Students will be able to create web pages that contain text, graphics, links, tables,
forms and scripts.

**BUCS 126 Networking Technologies** 3 hours

Covers basic data communications and networking concepts including network
models, protocols, operating systems, cabling and hardware; IP addressing and sub-
etteting; switching and routing; wireless technologies; networking services; network
administration and troubleshooting procedures.

**BUCS 138 Computer Programming I** 3 hours

Focuses on structured programming techniques and introduces object-oriented
programming. Topics include data types, calculations, control structures, arrays,
classes, inheritance, input/output and files. This introductory programming course
is taught using Alice and Java. Prerequisite: BUCS 112 or consent of instructor.

**BUCS 141 Computer Network Administration** 3 hours

Provides the knowledge and skills necessary to perform installation, implementa-
tion, administration and troubleshooting tasks in a Microsoft Windows environ-
ment.

**BUCS 225 Website Design** 3 hours

Includes discussion, demonstration and development of elementary web design
techniques that incorporate HTML5, Photoshop, Dreamweaver and Flash software.
Assignment criteria emphasizes the development of aesthetics, critical thinking and
beginning technical competence. The basic principles of graphic design are included
together with technologies that effectively communicate with web viewers. Prereq-
quisite: BUCS 123 or consent of instructor.

**BUCS 238 Computer Programming II** 3 hours

Focuses on structured programming techniques and object-oriented program-
ing. Topics for this second course in computer programming include software
engineering principles, sorting and searching algorithms, dynamic variables and data structures. Prerequisite: BUCS 138 or consent of instructor.

**BUCS 325 Management Information Systems Thinking** 3 hours

Presents essential information systems concepts and practices required to manage a modern organization. Focuses on how information systems are causing changes in the organization and the operations of businesses and how information systems can increase the competitiveness of a business.

**BUCS 430 Analytics and Digital Economy** 3 hours

Introduces the student to analytical processes and how to use the results of these processes for informed, evidence-based decision making. Explores the use of analytics as a basis for creating value and establishing a competitive advantage from a management perspective.

**Chemistry**

**CHEM 101 Introductory Chemistry** 4 hours

Covers atomic structure, chemical bonding, reactions, states of matter, acids and bases. Introduces organic chemistry and nuclear chemistry. Basic algebra reed. Three hours lecture and one two-hour lab per week. Designed for students with no chemistry background. Students with high school chemistry should take CHEM 121 General Chemistry I. *A Knowledge general education course.*

**CHEM 121 General Chemistry I** 4 or 5 hours

Reviews basic concepts including atomic structure, chemical bonding reactions, states of matter and thermochemistry. Three hours lecture and one three-hour lab per week. Prerequisite: Chem 101 or high school chemistry (with grade of C or better). Algebra background required. Additional lab work, problem assignments and a case study paper required for 5 hours credit. *A Knowledge general education course.*

**CHEM 122 General Chemistry II** 4 or 5 hours

Treats thermodynamics, electrochemistry, chemical kinetics and equilibrium including acids and bases, as well as some representative elements and nuclear chemistry. Introduces organic chemistry and qualitative analysis. Three hours lecture and one three-hour lab per week. Prerequisite: CHEM 121. Additional lab work required for 5 hours credit.

**CHEM 203 Organic Chemistry I** 4 hours

Studies the structure, properties and reaction mechanisms of carbon compounds. Three hours lecture and one three-hour lab per week. Prerequisite: CHEM 122.

**CHEM 204 Organic Chemistry II** 4 hours

Continues Chem 203, emphasizing synthesis and mechanisms of reactions. Introduces spectroscopy. Three hours lecture and one three-hour lab per week. Prerequisite: CHEM 203. *An Integration general education course.*
Communication

**COMM 111 Publication Seminar - Newspaper**  1 hour

Provides experience related to news reporting and production. Students create multimedia content for *The Hesston College Horizon* newspaper and/or *The Journal of Writing and Art* literary magazine. Positions include writing, editing, photography, business management and advertising design and layout. Course is repeatable for a maximum of two credit hours.

**COMM 115 Desktop Publications**  3 hours

Same as BUCS 115. See course description listed under Business/Computer Science.

**COMM 125 Interpersonal Communication**  3 hours

Introduces the theory and practice of interpersonal (dyadic) communication. Course content includes the influence of self concept, perception, culture, non-verbal behavior, emotions and conflict on interpersonal communication. Through journaling, group discussion, collaborative class projects and class presentations, students will develop greater understanding of, and expertise in, their interpersonal communication.

**COMM 128 Introduction to Digital Media**  3 hours

Introduces the basics of media production with a variety of digital software tools and techniques. Students will work briefly creating web pages that will display their projects and then more in depth with projects with still images, digital audio and digital video done via Photoshop and Apple’s iLife suite of programs. Offered alternate years.

**COMM 151 Mass Communication and Society**  3 hours

Examines the history, industry and controversy surrounding mass media, highlighting the ways in which those media shape culture. Emphasis is given to equipping students with the critical tools necessary to enable them to become informed consumers of mass media. Students will complete written and oral presentations, which will critically analyze different media messages. Offered alternate years. *An Integration general education course.*

**COMM 206 Speech Communication**  3 hours

Teaches the fundamentals of inventing, planning, organizing, researching and delivering public presentations. Emphasis is placed on helping the student become a more competent, audience-centered, extemporaneous public speaker. *A Skills general education course.*

**COMM 241 Writing for Media**  3 hours

Covers basic news writing techniques for a variety of media with an emphasis on Associated Press style. Includes a focus on journalism issues and ethics. Taught in a workshop format. Students will write news and feature stories for *The Hesston College Horizon* and/or *The Journal of Writing and Art* literary magazine. Offered alternate years.
COMM 342 Strategic Communication  3 hours

Introduces the basic principles of persuasive communication. This course will help the student develop an understanding of how organizations create targeted, creative, research-based communication to accomplish their objectives.

Economics

ECON 221 Principles of Macroeconomics  3 hours

Studies human behavior and choices as they relate to the entire economy. This course analyzes the economic “big picture” to help students understand how the economy functions on an aggregate level. A Knowledge general education course.

ECON 222 Principles of Microeconomics  3 hours

Studies human behavior and choices as they relate to small, individual decisions such as choices made by single households, businesses or markets. This course analyzes the economic relationship between individual households and business firms. Prerequisite: ECON 221.

ECON 261 Industrialization to Globalization  3 hours

Provides a lens for understanding the complex changes in modern society and its interconnectedness in the global economy through the close study of one specific good - a common T-shirt. This analysis will provide one glimpse into history, culture, business, economics, ethics and environmental science as students examine the birth and growth of a business industry from industrialization through the rise of globalization in the current world economy. Central topics include the economic growth of the textile industry in the United States and throughout the developing world, the use and misuse of labor in textile production, the environmental impact of industrialization and possible solutions for the future. Same as HUM 261.

Education

EDUC 103 Introduction to Education  3 hours

A comprehensive, collaborative and reflective study of K-12 educational issues. Includes educational philosophies and history of education, teaching strategies and theories, working with diverse student populations, assessment, cooperative learning and other relevant issues. Includes 20 hours of field experience with placement in nearby schools. Students will examine issues from a pre-professional educator perspective and create a personal educational portfolio to use in their career. Assists students in making an informed decision about their educational career.

EDUC 104 Field Experience  1 hour

Builds upon EDUC 103 and provides opportunity for students to experience K-12 education first hand. The instructor places students in local schools for 30 hours of observation and interaction. In class and small-group discussions during weekly class sessions students reflect upon school experiences and discuss such topics as classroom climate, lesson design and behavior management. Prerequisite: EDUC 103.
EDUC 204 Introduction to Children’s Literature 3 hours
Same as ENGL 204. An introduction to a wide variety of literature written for children and adolescents. This course will explore how children’s literature authentically and creatively portrays diverse experiences, cultures and values. Students will learn elements of children’s literature, genre, literary analysis and skills for selecting and presenting literature to children both inside and outside of the classroom setting. A Knowledge and Responsibility general education course.

EDUC 210 Diverse Learners 3 hours
A comprehensive, collaborative and reflective study of educating diverse learners in the K-12 classroom. Includes intensive study and understanding of many diversities, including cultural and linguistic diversity, learning disabilities, autism and behavior disorders among others. Discusses laws and legislation as well as Response to Intervention tiers and strategies. Educ 210 is designed to prepare future educators to welcome, appreciate, understand and accommodate all types of diversity in their classrooms. Students will examine issues from a pre-professional educator perspective. Prerequisite: EDUC 103. An Integration general education course.

EDUC 275 Field Experience in Early Childhood Education 2 to 4 hours
Provides the opportunity to participate as an assistant teacher in the preschool program at Hesston College Preschool. Students apply principles and techniques to plan, implement and evaluate a curriculum that facilitates children’s learning. Students develop skills in child observation, classroom management, teamwork, relating with families, meeting specific needs of children and leadership. The ratio of work hours to credit hours is at least 60:1.

EDUC 287 Cooperative Education 1 to 3 hours
See details under Special Courses - Individualized Experiential Learning in the Academic Life section of the catalog.

Engineering

ENGR 171 Introduction to Engineering 2 hours
Introduces the engineering profession and the various different disciplines in engineering. Emphasis on engineering design process and the use of mathematics in analyzing technical problems. Topics such as measurements, units, engineering economics, statics and electrical theory will be introduced. Engineering ethics and impact of engineering solutions on society and the environment is also covered.

ENGR 207 Engineering Graphics 3 hours
Provides a broad introduction to engineering graphics and computer-aided design (CAD). Topics Include: sketching in CAD, spatial relationships, geometric dimensioning, orthographic projections, dimensioning and tolerancing. Emphasis is placed on a thorough understanding of projection principles and the visualization of exact space conditions relevant to 3D modeling. The concept of 3D problem solving techniques using CAD is stressed.
ENGR 221 Statics 3 hours
Covers compositions and resolutions of force systems, centroids, moment of inertia. Applies the principles of statics to engineering problems including force analyses of simple structures. Prerequisites: MASC 142 Calculus II and either PHYS 203 College Physics I or PHYS 213 Physics for Scientists and Engineers I.

ENGR 222 Dynamics 3 hours
Kinematics and dynamics of the three-dimensional motion of particles; kinematics and dynamics of the plane motion of rigid bodies; methods of force/acceleration, work/energy and impulse/momentum; moving reference frames. Prerequisite: ENGR 221 Statics.

ENGR 231 Circuits 4 hours
An introduction to linear circuit theory including analysis of AC and DC circuits contacting resistance, inductance and capacitance. This course also investigates network theorems, transformers and three-phase circuits. 2 hours of lecture, 1 hour of lab each week. Prerequisites: MATH 141 Calculus I, PHYS 214 Physics for Scientists and Engineers II and ENGR 171 Introduction to Engineering.

ENGR 261 Manufacturing Methods 3 hours
Fundamental principles are introduced associated with production processes and their application to the manufacture of products from metals, polymers, ceramics and composites. The overall goal is to develop an understanding of how process design involves considering the shape, functionality and materials required of a product. Topics in lean manufacturing and manufacturing process flow will be covered as well.

ENGR 323 Solid Mechanics 4 hours
Introduces solid body mechanics. This course provides foundational knowledge engineers use to properly design and size parts that will not fail or deform out of tolerance in operational conditions. Topics covered include: stress and strain, torsion, bending of beams, shearing stresses in beams, axial load, elastic stability, compound stresses, principal stresses, deflections of beams, and statically indeterminate members. Pre-requisites: MASC 241 Calculus III, ENGR 222 Dynamics.

ENGR 331 Digital System Design 3 hours
Covers the design, analysis and simulation of digital circuits. Topics include: Boolean algebra, switch and gate design, programmable logic devices, circuit simulation, storage elements, hardware description languages (HDL) and instrumentation. Prerequisites: BUCS 138 Programming I, ENGR 231 Circuits.

ENGR 333 Control Systems 3 hours
Introduces analysis and design of control systems. Students will become familiar with analytical methods and will be exposed extensively to the use of computers for analysis and design of control systems. Topics include: Laplace transforms, transfer functions, frequency response, feedback control, stability analysis and steady state errors. Prerequisites: MASC 242 Differential Equations, ENGR 331 Digital System Design and ENGR 222 Dynamics.
**ENGR 335 Electronics** 3 hours

Introduces the basics of analysis and design of modern electronics. This course will cover different types of electronic devices including: op–amps, diodes, bipolar junction transistors (BJTs) and metal-oxide-semiconductor field effect transistors (MOSFETs). Laboratory activities to include the design, construction, computer simulation and analysis of semiconductor circuits and amplifiers. Prerequisite: ENGR 231 Circuits.

**ENGR 360 Professional Ethics** 3 hours

An introduction to both business ethics and engineering ethics. This course stresses analytical reasoning and emphasizes clear thinking regarding the application of professional ethical codes to specific cases. There will be a survey of some of the major ethical theories proposed by philosophers. These theories will be expanded on and then applied through many case studies presented throughout the course. Students will work through real-life ethical dilemmas to understand in-depth reasoning, and develop action plans for solving and preventing similar problems. The course will also cover the general relationship between advancing technology and society’s ethical standards. Finally, students will have an opportunity to develop a personal model for professional ethics.

**ENGR 363 Project Management** 3 hours

Provides an overview of the principles and techniques for managing projects from the initiation phase, through planning, execution, control and closeout. The areas covered will include the major elements in a project, project management phases and processes, major influences on a project, major project roles, the ten project management knowledge areas, and the technical, cultural and interpersonal skills necessary to successfully manage projects from start to finish. This course emphasizes that project management is a professional discipline with its own tools, body of knowledge and skills. A real-world project management exercise will be required as part of the course.

**ENGR 365 Engineering Economics** 3 hours

Emphasizes the systematic evaluation of the costs and benefits associated with proposed technical projects. The student will be exposed to the concepts of the time value of money. Additional topics include: cost of capital, depreciation, taxes and risk analysis. Students will be prepared to make decisions regarding money as capital within a technological or engineering environment. Contemporary economic issues affecting engineers are discussed.

**ENGR 371 Fundamentals of Mechatronics** 3 hours

Presents background information on what mechatronics is and why it is becoming so important in society. Mechatronics integrates control, sensors, actuators and computers to create a variety of electromechanical products. Lectures are intended to provide the student with foundational concepts in mechatronics and practical familiarity with common elements making up mechatronic systems. Knowledge gained from lectures will be used to complete lab exercises. Prerequisites: ENGR 171 Introduction to Engineering and ENGR 207 Engineering Graphics.
ENGR 372 Mechatronics System Design 3 hours

Apply mechatronics knowledge in a dynamic semester-long team design project. This interdisciplinary course is primarily lab and project based, but also includes lectures to provide background in key underlying principles. In this design course, students will follow the engineering design process with emphasis on thinking through the challenges that arise when moving from problem definition to product delivery, collaboration and team dynamics. Topics include mechanism design, motor and sensor integration and theory, programming of microprocessors, mechanics prototyping, and the design process. Students will work in teams to complete a hardware-based final project. Prerequisites: ENGR 335 Electronics and ENGR 371 Fundamentals of Mechatronics.

ENGR 422 Dynamics of Machines 3 hours

Teaches the analysis of motion, velocity, acceleration and forces in mechanisms and machines. The elements of machines are analyzed in terms of their dynamic behavior. Students use the finite element technique for the analysis of machines and their counterparts. Analysis and balancing of shaking forces in machines, flywheel analysis, gyroscopic forces in machines. Students numerically simulate rigid body systems and use rigid body geometry to visualize simulations. Prerequisite: ENGR 222 Dynamics.

ENGR 425 Introduction to Thermal Sciences 3 hours

Presents basic concepts of thermodynamics and fluid mechanics as well as heat transfer. Presentation of the basic equations of thermal-fluid science. Topics include: the second law of thermodynamics, Carnot cycle, viscosity, surface tension and conservation of mass and conservation of energy. Prerequisites: ENGR 222 Dynamics and MASC 241 Calculus III.

ENGR 435 Electrical Power and Machinery 3 hours

Overview of concepts in electricity and electromagnetism. Analysis and modeling of power system components. Topics include: AC and DC rotating machines, power transmission, transformers, inductors, energy conservation and energy based torque and force calculations. Prerequisites: ENGR 331 Circuits.

ENGR 471 Mobile Robotics 3 hours

Introduces the design and implementation of autonomous mobile robots. Outlines the fundamental principles of mobile robots, which are integrated mechanical, electrical and computational systems functioning in the physical world. Topics include: locomotion, sensing, localization, path planning and computer vision. Prerequisites: ENGR 222 Dynamics, ENGR 335 Electronics and BUCS 138 Computer Programming I.

ENGR 477 Senior Capstone I 3 hours

Assess and select a design project under the guidance of a faculty supervisor. This course is the first semester of the two semester senior capstone design experience for students in Engineering. This course will follow the guided discovery learning methodology and conclude with well-developed pre-prototype design solution.
Course Descriptions

Prerequisites: ENGR 338 Control Systems and ENGR 372 Mechatronics System Design.

**ENGR 478 Senior Capstone II**  3 hours
Build, update, improve and finalize a design project under the guidance of a faculty supervisor. This course is the second semester of the two semester senior capstone design experience for students in Engineering. This course will follow the guided discovery learning methodology and conclude with working prototype that meets all required design specifics. Prerequisites: ENGR 477 Senior Capstone I.

**English**

**ENGL 009 TOEFL iBT Test Preparation**  1 hour
Designed for multilingual international students who need higher iBT TOEFL scores for transferring purposes. This course focuses on each skill area tested in the iBT (internet-based Test of English as a Foreign Language) for students with advanced English proficiency as determined by the IELP placement exam or TOEFL scores. Credit course. Meets for 2 hours per week for eight weeks.

**ENGL 100 Basic Writing**  3 hours
Reviews basic grammar, with emphasis on composing focused paragraphs and essays, creating thesis statements and developing ideas with supporting details. Does not satisfy Hesston College writing requirement and may not transfer to a four-year school. Students are placed in this course with an ACT English score below 15 or an SAT Verbal score between 300-390 or an ACCUPLACER Next Gen Writing below 255.

**ENGL 103 ESL: Grammar**  3 hours
Develops students’ understanding and usage of English grammar skills in the formal, written form. Theme-based assignments encompass many grammar components including compound and complex sentences, active and passive tense, verb tenses, comparative and superlative forms, modals and more.

**ENGL 104 ESL: Integrated Language Arts**  3 hours
Designed to facilitate increased college-level ESL students’ academic proficiency in English-language listening, speaking, reading, writing and cultural fluency through round-table discussion, research, detailed reading and analysis and the formation of logical and/or persuasive arguments in the form of academic essays and formal presentations.

**ENGL 105 ESL: Advanced Listening/Speaking**  3 hours
Focuses on learning strategies and language functions while maintaining a strong focus on both listening and speaking. Interactive listening activities based on short but realistic academic lectures and sample conversations provide comprehensive practice while a variety of “realistic world” speaking activities reinforce use in context of language function.
ENGL 112 Studies in Literature 3 hours
Introduces students to fiction, nonfiction, drama and poetry of a selected theme, period or country. Emphasis on nonwestern and western literature and on literature as a means of expressing and shaping gendered, cultural, racial and ethnic identity. 
A Knowledge general education course.

ENGL 120 Aviation English for Communicative Purposes 2 hours
Focuses on the development of vocabulary building and speaking and pronunciation related skills for multilingual students in the Aviation program. Students will explore a wide range of aviation content to build their aviation knowledge and to develop their language proficiency. Awareness of pronunciation problems will also be emphasized for the purpose of learning to self-correct when speaking. Required to be taken in the semester before enrollment in AVIA 101, Introduction to Aviation.

ENGL 125 College Writing I 3 hours
Designed to help students improve writing and critical thinking skills necessary for college success. Students analyze, critique and respond to challenging texts in a variety of modes, including narrative, argument and research essays. Students are placed in this course with an ACT English score of 18+, or SAT Writing of 480+ or an Accuplacer NextGen Writing score of 255+. A Skills general education course.

ENGL 126 College Writing Lab 1 hour
This course will establish support skill development for all outcomes of College Writing I with an emphasis on writing as a process. Students will review grammar concepts, establish strong writing habits and develop skills to support their assignments in College Writing I. Any student enrolled in this lab is required to co-enroll in a specific section of Engl 125. Students are placed in this course with an ACT English score 15-17 or an SAT Writing score between 390-480.

ENGL 135 College Writing II 3 hours
Designed to help students improve reading, writing, research and critical thinking skills necessary for college success. Students analyze and critique challenging texts and write several analytical essays. Students work through the research process and complete research projects. Content areas selected by course professor and students. A Skills general education course.

ENGL 204 Introduction to Children’s Literature 3 hours
Same as EDUC 204. See descriptions listed under Education. A Knowledge and Responsibility general education course.

ENGL 212 World Literature 3 hours
Discusses the production, cultural context and interpretation of literary texts from both the Eastern and Western hemispheres, focusing on the foundational relationships between identity, ethnicity, place and culture and paying special attention to human/textual relationships as they emerge out of empire, colonization and diasporic migration. World Literature also exposes students to a global vision of the
human mind engaged in the universal art of storytelling. In addition to its extensive focus on modern and contemporary literature, course also surveys literary classics from Ancient through the Early Modern periods. Class will review texts written by male and female, and Western and (predominantly) non-Western authors in genres including novels, poetry, prose, criticism and autobiography. *A Knowledge or Responsibility general education course.*

**ENGL 215 Introduction to Film**  
3 hours

Introduces students to film concepts and terminology, history, criticism and film as a medium of communication. Subjects of focus selected by course professor. Course involves required evening film screenings. *A Knowledge general education course.*

**ENGL 217 Literature of Race, Ethnicity and Gender**  
3 hours

Studies fiction, nonfiction, drama and/or poetry, primarily 1800-present, shaped by cultural and theoretical concerns related to race, ethnicity and gender. May focus on writings by authors of a particular race, ethnicity or gender, or on race, ethnicity and gender in relation to a particular theme. *A Knowledge general education course.*

**ENGL 220 Creative Writing**  
3 hours

A beginning course for developing a refined, audience-ready writing portfolio through the study and practice of poetry, fiction, nonfiction and screenplay. As an Integration course, Creative Writing will also ask students to inform their creative process and writing with cross-curricular background knowledge and personal interests. *An Integration general education course.*

**ENGL 225 Advanced Critical Research and Argument**  
3 hours

Designed to help students hone advanced research, writing and revision skills necessary for college success and provide opportunity for students to develop a fuller understanding of research and writing across the disciplines. Throughout the semester, students analyze and critique challenging texts on a variety of topics and write several argumentative essays that rely upon independent research and inquiry, including a substantial interdisciplinary research project. Students also engage with the concept of vocation in order to reflect upon their future roles in the academy and the workplace. This course fulfills the requirement for College Writing II and the Honors program of study. *A Skills general education course.*

**History**

**HIST 204 African-American History**  
3 hours

Traces the historical, cultural, political and economic forces that have shaped the African-American experience in the Americas, with special focus on the United States. *A Responsibility general education course.*

**HIST 213 Anabaptist History and Thought**  
3 hours

Explores the Radical Reformation of the sixteenth century that produced Anabaptists and, eventually, Mennonites, Amish and Hutterites. Studies distinctive Anabaptist-Mennonite theology and practice in the context of the story. Theological
themes include hermeneutics, nature of the church, discipleship, church and state, war, peacemaking and nonviolence. These themes will be compared with Roman Catholic, Lutheran and Swiss Reformed thought, as well as with current Mennonite practice. Prerequisite: RELG 100 and sophomore standing or instructor permission. *A Responsibility general education course.*

**HIST 221 U.S. History I** 3 hours

Builds a frame of reference for understanding the United States in its North American context, from the pre-Columbian era to Reconstruction. Regular readings, written reflections, films, class discussions and weekly discussion group interaction help students develop the skills of a competent historian and a balanced worldview that characterizes productive citizens of the global community. *A Knowledge general education course.*

**HIST 222 U.S. History II** 3 hours

Builds a frame of reference for understanding the United States in its North American context, from 1865 to the present. Regular readings, written reflections, films, class discussions and weekly discussion group interaction help students develop the skills of a competent historian and a balanced worldview that characterizes productive citizens of the global community. *A Knowledge general education course.*

**HIST 251 History of World Civilization I** 3 hours

Builds an understanding of global history from prehistory to the 1500s. Students will learn about the politics, ideas, values and beliefs of various societies in this period of world history. Students will focus on comparison of different societies, cross-cultural interactions and encounters and concepts for the study of world history applicable to many different eras and societies. Students consider how views of history can be used to explain, challenge or account for present cultural standards, power disparities and political and economic systems. *A Knowledge general education course.*

**HIST 252 History of World Civilization II** 3 hours

Builds an understanding of global history from the 1500s to the present. Students will learn about the politics, ideas, values and beliefs of various societies in this period of world history. Students will focus on comparison of different societies, cross-cultural interactions and encounters and concepts for the study of world history applicable to many different eras and societies. Students consider how views of history can be used to explain, challenge or account for present cultural standards, power disparities and political and economic systems. *A Knowledge general education course.*

**Humanities**

**HUM 240 European History and Fine Arts** 3 hours

A three-week study tour of Europe with a focus on European history and culture, church history, architecture, music and visual arts. The course will emphasize
Romanesque, Gothic and Baroque church architecture; composers and painters native to areas visited in Europe and Anabaptist thought and practice in relation to Protestantism and Catholicism. Course includes class sessions and research prior to departure; written assignments and an oral presentation while in Europe and a written evaluation upon return. Open only to members of a Hesston College vocal ensemble. Offered alternate summers. *A Responsibility general education course.*

**HUM 261 Industrialization to Globalization** 3 hours

Same as Econ 261. See course description listed under Economics. *An Integration general education course.*

**Interdisciplinary Studies**

**IDS 101 First-Year Experience** 1 hour

First Year Experience seeks to integrate students into academics and campus life. Students will build skills critical to college success and engage in self-reflection and assessment in order to practice these skills in and outside of the classroom. Topics emphasized include time management, stress management, information literacy and encountering different perspectives. Required of all new students with fewer than 24 college credits earned since high school. *A Responsibility general education course.*

**IDS 103 College Learning Strategies** 1 hour

A series of workshops designed to build skills necessary for academic success. Topics emphasized include time management, test taking, study techniques, memory strengthening exercises, textbook reading and more. Includes a required study lab component to practice and apply college level application of these academic practices. Placement in this course is based upon college entrance scores and academic record.

**IDS 110 Foundations of Leadership** 2 hours

Structured around the four competencies of the Kansas Leadership Center: diagnose situation, manage self, energize others and integrate skillfully. Presenters will speak on a variety of leadership topics, including exploring tough interpretations; engaging unusual voices; knowing your strengths, vulnerabilities and triggers; servant leadership; communication team leadership and cultural and diversity issues. Along with these presentations, small group discussion is a key component of this course.

**IDS 120 Transcultural Service Term** 1 or 2 hours

Begins with on-campus course work focusing on location-specific history, cultural practices, language introduction and team-building activities. The remainder of the course is spent in a specific cultural location participating in discipline-related service, usually in conjunction with an established organization.
IDS 121 Transcultural Term - Japan 4 hours

An immersive overseas travel experience including study of Japanese language, culture and history. The language and culture components focus on situational phrases, skills and behaviors essential for communication, as well as culturally unique methods of nonverbal communication. The history component explores modern eras of Japanese history from the Meiji Period to present day, with special focus on the events surrounding the atomic bomb being dropped on Hiroshima. Required studies include eight weeks of coursework in the spring semester followed by three weeks in Japan.

IDS 131/231 Introduction to STEM Projects I/II 1+1 hour

A course for students exploring careers in science, technology, engineering and mathematics (STEM). The course will explore skills needed by those working in STEM careers. Students will focus on scientific inquiry skills such as reviewing the literature, forming research questions, designing experiments, analyzing data and writing scientific papers.

IDS 165 Career Development 1 hour

Designed for students who are in the “deciding” phase regarding their majors and career choices. Interactive and discussion oriented, the course includes components of self discovery, occupational research and current trends, informational interviews and reflection. Exploring individual strengths, skills, values and spirituality will guide students to the next phase of the career decision-making journey.

IDS 210/211 Adaptive Challenges in Leadership I/II 1+1 hours

The fall semester Adaptive Challenges in Leadership I flows seamlessly into the spring semester Adaptive Challenges in Leadership II. These courses empower students to develop their own abilities and attitudes about leadership as they embrace their own adaptive challenges. Coaches and peers encourage students to make progress on challenges about which they deeply care. These challenges may be related to personal or relational issues, their mods, their athletic teams or clubs or campus-wide issues.

Intensive English Language

IEL 007 Academic Language and Skills

Provides English language students opportunities to learn about strategies for success in the academic environment. Topics include study techniques, time management, textbook reading strategies and more. Non-credit course.

IEL 008 Language in Context Seminar

Provides English language students unique opportunities to experience language in local cultural contexts and develop their application of the English language. Students will hear guest speakers from diverse backgrounds on relevant topics through occasional chapel attendance, as well as go on local field trips. Students will complete a project and write a journal with reflections on their experiences. Non-credit course. Meets for 2 hours per week.
IEL 009 TOEFL Preparation
Focuses on each skill area tested in the institutional TOEFL (Test of English as a Foreign Language) for students with beginning English proficiency as determined by the IEP placement exam or TOEFL score. Practice TOEFL tests, as well as the institutional TOEFL, are administered each semester. Non-credit course.

IEL 023 Writing and Grammar for Academic Purposes
This writing and grammar course will use a variety of content areas of interest to students to develop fluency and accuracy in oral and written language. It is designed for students with basic (high beginner) English language proficiency. Non-credit course.

IEL 025 Speaking and Listening for Academic Purposes
Focuses on the development of listening, speaking and pronunciation related skills at a basic (high beginner) level. Students explore a wide range of verbal content, functions and forms and participate in listening and speaking activities at an appropriate level. Speaking skills will be developed through sharing responses in class and giving presentations. Awareness of pronunciation problems will also be emphasized for the purpose of learning to self-correct when speaking. Non-credit course.

IEL 027 Reading Comprehension for Academic Purposes
Through content area study, basic (high beginner) English language learners will develop proficiency in reading, vocabulary and critical thinking skills with increased emphasis on reading related skills for pre-academic students. Opportunities for making connections and comparisons with students’ home cultures will occur throughout the course. In addition, students will participate in a two-hour per week extensive reading lab. Non-credit course.

Japanese

JAPN 101 Japanese I 4 hours
An introductory study of Japanese language and culture. Language studies include all communicative components of language: listening, speaking, reading and writing. Integrated cultural studies focus on skills and behaviors essential for communication with native Japanese speakers, as well as culturally unique methods of nonverbal communication. A Knowledge and Responsibility general education course.

Mathematical Sciences

MASC 090 Elementary Algebra 3 hours
Designed to provide students with skills for working with arithmetic and algebraic expressions. Introduces functions and the language of algebra as well as applications of course material. Students will work with linear, polynomial and rational functions which may be represented numerically, graphically, verbally or symbolically. Designed to prepare students to enroll in MaSc 105. Students who earn a
grade of A may, with the instructor’s permission, enroll in MaSc 115. Students are placed in this course with an ACT Math score below 18 or an SAT Math score below 500, or an ACCUPLACER Next Gen Quantitative Reasoning, Algebra and Statistics (QRAS) below 263. This course counts toward Hesston College degree requirements but will not transfer.

**MASC 105 College Algebra** 3 hours

A study of mathematical functions and models. Reviews linear, exponential, power, polynomial, rational and periodic functions. Focuses on understanding and communicating the relationship between verbal descriptions, formulas, tables and graphs. Emphasizes problem solving and application rather than the symbol manipulation that may be required in higher level math courses. A calculator is required. Prerequisite: MaSc 090 or two years of high school algebra and ACT Math score of 18 or higher, SAT Math of 500 or higher, or ACCUPLACER Next Gen Quantitative Reasoning, Algebra and Statistics (QRAS) of 263 or higher. A Skills general education course.

**MASC 115 Precalculus Mathematics** 4 hours

A study of polynomial, exponential, logarithmic and trigonometric functions. Examines numerical, graphical, verbal and symbolic representations of functions. Fulfills the mathematics requirements of many four-year liberal arts transfer programs. Designed to raise mathematical proficiency to the calculus entry level. A graphing calculator is required. A TI-83 or 84 is recommended. Prerequisite: MaSc 090 with a grade of A and instructor’s permission or high school Algebra II or its equivalent with a grade of B or higher or ACT math 22 or higher/SAT Math 540 or higher. A Skills general education course.

**MASC 141 Calculus I** 4 hours

Introduces the analysis of real valued functions. Topics include limits, continuity, differentiation and integration of the various elementary functions. A graphing calculator is required. A TI-83 or 84 is recommended. Prerequisite: MaSc 115 or high school trigonometry and ACT Math 26 or higher, or SAT Math 610 or higher. A Skills general education course.

**MASC 142 Calculus II** 4 hours

Continues MaSc 141. Topics include analytic geometry of the plane, techniques of integration, applications of the definite integral, parametric equations, the polar coordinate system, improper integrals, indeterminate forms, sequences and infinite series. A graphing calculator is required. Prerequisite: MASC 141 or consent of instructor.

**MASC 210 Elementary Statistics** 3 hours

An introductory course that explores basic statistical concepts using a non-theoretical approach. Applications include a broad range of topics that are relevant to an array of disciplines and interests. The course emphasizes a framework of activities and exercises that give the student opportunities to learn and then apply concepts. Prerequisites: two years of high school algebra. A Skills general education course.
**Course Descriptions**

**MASC 221 Linear Algebra**  
3 hours  
Systems of linear equations, determinants, vector spaces, matrices, bases, linear transformation, eigenvalues and eigenvectors. Prerequisites: MASC 142 or consent of instructor.

**MASC 241 Calculus III**  
4 hours  
Generalizes single variable calculus to several variables. Topics include vector calculus, partial differentiation, multiple integration, line and surface integrals and polar, cylindrical and spherical coordinate systems. Prerequisite: MASC 142 or equivalent.

**MASC 242 Differential Equations**  
4 hours  
A study of first-order equations; higher order equations including equations with constant coefficients, undetermined coefficients, variation of parameters; systems of linear first-order equations (including the basics of linear algebra); numerical methods, Laplace transform methods; and as time allows, series solutions. Prerequisite: MASC 142 or equivalent.

**Music**

*Opportunities to play in jazz and other ensembles are available for credit through arrangements with Bethel College. Contact the Hesston College Music Department for more information.*

**MUS 105 Fundamentals of Music Theory**  
1 hour  
Builds knowledge and skills around the fundamentals of notation, meter and tonality. Employs timed exercises and basic music analysis to practice and demonstrate knowledge gained. Instructor approval is based on background in reading and performing.

**MUS 108 Introduction to Conducting**  
3 hours  
Provides the beginning conductor with practical procedures and materials to conduct in all meters. Provides conducting experiences in class and with college choral groups. Emphasizes effective conducting and rehearsal techniques. Offered alternate years. Prerequisite: Mus 105 or 200 or consent of instructor.

**MUS 111 Bel Canto Singers**  
1 hour  
A select choir of 20 to 22 voices performs music appropriate for a chamber ensemble. Members are required to take two semesters of private voice. Bel Canto Singers perform off campus at least two extended weekends per year. On alternate years, a two-week tour is taken following spring semester. Singers are required to purchase performance attire. Credit optional. Course is repeatable three times for a maximum of four credit hours.

**MUS 117 Class Piano**  
1 hour  
Introduces music reading skills and finger coordination, reading and playing simple compositions, understanding musical elements. (For those having less than one year previous study.)
MUS 122 Global Voices 1 hour
An auditioned choir that performs music from a broad range of choral literature, with an emphasis on music of cultures from around the world. Members are encouraged to take private voice or piano. Singers are required to purchase performance attire. Credit optional. Course is repeatable three times for a maximum of four credit hours.

MUS 135 Chamber Orchestra 1 hour
An ensemble for students who have a background in playing string, woodwind, brass or percussion instruments. Performs off campus by invitation and holds public performances on campus each semester. Musical literature is chosen from the canon of string orchestra and chamber orchestra repertoire. Credit optional. Course is repeatable three times for a maximum of four credit hours.

MUS 137 Class Guitar 1 hour
Introduces folk guitar. Develops knowledge and skill of basic guitar chording, strumming patterns, finger picking, music reading and playing while singing. Music is chosen in consultation with the instructor. Students provide their own guitars.

MUS 151 Private Woodwinds 1 to 2 hours
MUS 153 Private Brass 1 to 2 hours
MUS 155 Private Percussion 1 to 2 hours
MUS 157 Private Strings 1 to 2 hours
MUS 171 Private Piano 1 to 2 hours
MUS 181 Private Organ 1 to 2 hours
MUS 191 Private Guitar 1 to 2 hours
Private lessons in woodwinds, brass, percussion, strings, piano, organ and guitar by individual appointment with the instructor. Extra fee. These courses are repeatable up to eight times for a maximum of 10 credit hours.

MUS 161 Private Voice 1 to 2 hours
One-to-one vocal instruction that includes technical exercises to develop musical skills and physical coordination for singing. Vocal literature chosen according to the personal, vocal and musical needs of the student. Extra fee.

MUS 200/201 Music Theory I/II 3+3 hours
Studies music reading, dictation, composition, counterpoint, form, traditional and twentieth-century harmony and keyboard harmony. Prerequisite for Mus 200: Mus 105 or consent of instructor. Prerequisite for Mus 201: Mus 200.

MUS 203 Music Appreciation 3 hours
Introduces all musical styles of Western music through listening, analysis and a study of the various periods and styles of music history including Medieval, Renaissance, Baroque, Classical, Romantic, Impressionistic and Contemporary. Designed to give students a working knowledge of the constituent elements of music so that they can actively and carefully listen to a wide variety of music. A Knowledge general education course.
MUS 204/205 Aural Skills I/II  1+1 hours
Advances musical skills related to sight reading and aural skills. Aural Skills I develops skills around the fundamentals of solfege, interval training, triad identification, rhythm dictation and tonality. Aural Skills II develops skills around advanced interval training, seventh chord tonalities, melodic and rhythmic dictation, sight reading with solfege and simple improvisations of accompaniment. Both courses require instructor approval based on background in reading and performing.

MUS 231 Sophomore Fine Arts Portfolio  1 hour
Offered to students who are taking two hours of studio credit in their major area of study and perform a sophomore recital. It is the culmination of four semesters of applied study and serves as an important benchmark for students pursuing a bachelor's degree in music. This course guides the student through all aspects of staging a recital including goal setting, repertoire selection, program note construction and marketing. Additionally, students will carry out integrative work, identifying connections between their artistic development (especially recital content) and other disciplines they have engaged at Hesston College. Students will reflect on the finished product and identify future goals. Sophomore standing and approval by the fine arts faculty is required. An Integration general education course.

MUS 240 Chorale: International Tour  1 hour
The chorale performs concerts in conjunction with the three-week European History and Fine Arts tour. The choir prepares a wide range of choral literature in preparation for the tour with an emphasis on European a cappella music from the Renaissance to the 20th Century and music by American composers. The choir gives approximately ten concerts during the tour in a variety of churches ranging from historic buildings to modern halls. Open only to members of Hesston College vocal ensembles also enrolled in Hum 240. Offered alternate summers. Credit optional.

Nursing

NURS 103 Certified Nurse Assistant  4 hours
The course presents basic nursing assistant principles and skills with an emphasis on caring for clients in an adult care home. This course is designed to meet the curriculum requirements of the Kansas Department of Aging and Disability Services (KDADS). Satisfactory completion of the course entitles the student to take a competency exam to become certified in the state of Kansas.

NURS 110 Medical Terminology  2 hours
Provides a systematic learning experience with basic word structure, suffixes, prefixes and an overview of anatomy and physiology. Includes learning exercises/review questions regarding terminology related to surgical procedures and pathology, medical specialties, abbreviations, diagnostic and laboratory tests and vocabulary words.
NURS 287 Nursing Cooperative Education  1 to 3 hours
Investigates the role of the nursing assistant within the structured health care setting. Educational objectives are formulated by the student and fulfilled through the cooperative education experience. The ratio of work hours to credit hours is at least 60:1. Prerequisite: one semester of enrollment at Hesston College.

NURS 300 Nursing Foundations I  8 hours
(Fundamentals and Gerontology)
Introduces concepts, processes and skills which are foundational in the delivery of holistic client-centered care. Provides an introduction to the nursing process, beginning physical assessment skills, teaching/learning and communication. Emphasizes the importance of applying clinical judgment in each nursing practice setting. Explores the impact of illness on various adult body systems with an emphasis on the older adult. Examines legal and ethical issues which influence contemporary health care and asks students to identify their philosophy of nursing and career goals. Includes clinical participation in medical and gerontological care settings. Prerequisite: BiSc 205 and BiSc 215 or equivalent and official acceptance into the BSN program.

NURS 301 Holistic Assessment  3 hours
Focuses on multiple methods of data collection, assessment of health, health promotion and primary and secondary prevention strategies for families, communities and individuals across the life span and across diverse populations. Students also learn the process of assessing spiritual, cultural and health beliefs and values. Provides opportunities to apply knowledge of pathophysiology, communication, interviewing and assessment skills in the laboratory setting.

NURS 302 Foundations II and Maternal/Child Nursing  8 hours
Builds upon the concepts, processes and competencies developed in Nurs 300. Focuses upon knowledge and skills which are directly applicable to perioperative and maternal-child nursing. Applies the nursing process, teaching/learning, clinical judgment and concepts of communication to perioperative and maternal-child care situations. Students examine legal and ethical issues which directly apply to nursing and concepts of holistic client-centered care. Students learn to apply physical assessment skills in perioperative, maternal/newborn and pediatric care settings. Includes clinical participation in maternity, pediatric nursing, medical and perioperative care settings. Prerequisite: NURS 300.

NURS 306 Nursing Theories and Professional Practice  2 hours
Focuses on the history of nursing, nursing theories and professional values. Students gain an understanding of how nursing theories have influenced the development of nursing as a profession and how nursing practice is impacted by professionalism and professional values. Explores concepts in intra- and inter-professional communication along with an understanding of cultural variations in communication. Also emphasizes the importance of self-care and continuous self-development.
NURS 308 Healthcare Ethics 2 hours
Explores the concepts and principles of ethical decision making in health care. Through the process of analyzing bioethical issues, introduces students to ethical theory and modes of ethical analysis. Also explores the impact of morals, values and the Anabaptist and Christian faith on healthcare ethics.

NURS 312 Healthcare Systems, Policy and Finance 2 hours
The primary goal of this course is to acquire greater understanding regarding how health care is organized and financed in the United States. Students develop a working knowledge of how healthcare policies are developed and carried out by regulatory agencies and how to function as a professional advocate in the health care system. Also provides students with opportunities to explore healthcare systems from a global perspective.

NURS 316 Evidence-Based Practice 2 hours
Introduces the research process, with an in-depth look at the critical appraisal of evidence to support clinical practice. Emphasis is placed on developing and understanding the nurse’s role in evidence-based practice. Students participate in an EBP project. Prerequisite: NURS 306 and MASC 210.

NURS 331 Clinical Pharmacology I 2 hours
Introduces the student to core concepts in pharmacology and the terms, principles and pharmacological concepts related to providing nursing care. Focuses on pharmacodynamics, pharmacokinetics, absorption and metabolism of medications in various populations. Explores use of herbal medications, vitamins and minerals, actions of medications used for nutritional support and pain relief and therapeutic regimens related to perioperative, maternal/newborn and pediatric experiences. Also addresses antiinfectives, CNS and reproductive agents and medications used for bone, dermatologic, eye and ear disorders. Contemporary issues, research roles for nurses and the process for drug approval are discussed. Prerequisite: NURS 300.

NURS 400 Acute Care Nursing I 9 hours
(Medical/Surgical, Mental Health Nursing and Management)
Builds upon the concepts, processes and competencies developed in Nurs 300 and Nurs 302. Focuses upon nursing care for clients in acute care settings who are experiencing alterations in respiratory, cardiac, hematologic and endocrine function. Includes nursing care of clients with mental and emotional health disorders. Expands physical assessment skills in the nursing areas of focus. The nursing process, teaching/learning, clinical judgment and concepts of communication are applied in class and clinical experiences. Students are asked to examine legal and ethical issues which directly relate to clients and to apply evidence-based practice in the delivery of holistic client-centered care. Clinical practicum occurs in acute medical-surgical and mental health settings. Prioritization and management of client care is a major clinical focus. Prerequisite: NURS 302.
NURS 402 Acute Care Nursing II (Medical/Surgical Nursing and Complex Care)  
Builds upon the concepts, processes and competencies developed in Nurs 300 through 400. Focuses upon nursing care for clients in acute care settings who are experiencing alterations in nutrition; bowel and urinary elimination; immune and integumentary systems; neurologic, visual, auditory, musculoskeletal and sexual/reproductive function. Includes nursing care of clients with gastrointestinal disorders, cancer and burns. Physical assessment skills are expanded in nursing areas of focus. Nursing process, teaching/learning, clinical judgment and concepts of communication are applied in client care situations and in the management of client care. Students are asked to integrate knowledge of legal and ethical issues and to promote evidence-based, holistic client-centered care. Clinical practicum occurs in acute medical-surgical and critical care settings. Complex care is a major clinical focus. Prerequisite: NURS 400.

NURS 406 Healthcare Informatics, Quality and Safety  
Provides students with a formal introduction to information technology and continuous quality improvement. Gives primary emphasis to the impact of information technology and quality improvement processes on the healthcare system, the nursing profession and promotion of safe client care.

NURS 408 Nursing Management and Leadership  
Explores management of client care, resource management and delegation of client care, along with elements of leadership and interprofessional communication. The student will develop skills in empowerment, visioning and creativity to contribute to professional practice. It is designed to help develop nurse leaders who strive for excellence in meeting current and future healthcare needs of individuals, families and communities. Corequisite: NURS 402.

NURS 410 Population-Based Nursing  
Explores concepts and theories related to improving the health of entire populations. Focuses on risk reduction, protective and predictive factors within the environment(s) which influence the health of individuals, families, aggregates and entire populations, including global communities. Develops competencies in community health assessment and planning in collaboration with a variety of community agencies. Corequisite: NURS 400.

NURS 431 Clinical Pharmacology II  
Builds on the knowledge base established in Clinical Pharmacology I. Addresses current issues that influence medication use including legal and ethical care considerations. Focuses on specific therapeutic regimens related to clients experiencing alterations in respiratory, cardiovascular, renal, psychiatric, endocrine, gastrointestinal and neurologic status. Explores medications used for clients with cancer and viral infections. Prerequisite: NURS 331 or competency testing.
NURS 490 Integration Seminar 2 hours

Provides an opportunity for students to review and integrate their nursing educational experiences by applying concepts, principles and critical thinking to solve problems and make decisions in client case studies. Students are assisted with the development of individual study plans and the application of guided strategies for knowledge enhancement in areas that do not meet program benchmarks. Completion of a BSN Outcomes paper assists with reflection, self-awareness and knowledge integration. Corequisite: NURS 402. An Integration general education course.

Nutrition

NUTR 210 Principles of Nutrition 3 hours

A study of nutrients, their functions and factors affecting their utilization in individuals during the life span. Emphasizes the importance of nutrition in the support of optimal growth and development and in maintenance of high-level wellness. The application of nutrition principles is emphasized throughout the course. A Responsibility general education course.

Physical Education

PHED 115 First Aid/CPR 1 hour

A basic level first aid/CPR course. Utilizes Red Cross materials and standards for providing emergency aid to persons in need.

PHED 120 Beginning Weight Training 1 hour

Explores basic weight training core lift techniques and auxiliary lifts for muscle toning, conditioning and strengthening. This course focuses on proper movement and technique with less emphasis on strength development. Students will complete a set/rep/log book charting progress.

PHED 131 Yoga 1 hour

Teaches various yoga techniques designed to enhance strength, flexibility, endurance, balance and coordination.

PHED 141 Rhythmic Movements 1 hour

Students learn principles, techniques, safe practices and various types of folk dances. Provides an introduction to fundamental rhythms, dance skills, movement concepts, body management skills, manipulative skills and game skills. Students will improve general physical fitness and skill performance and will gain the ability to systematically teach a variety of dances. Beneficial for health and physical education majors who have an interest in teaching/coaching in a school or recreational setting.

PHED 202 Tennis 1 hour

Introduces rules, techniques and strategies of the sport. Intended for the beginning tennis player. Students provide a racquet.
PHED 204 Golf 1 hour
Provides instruction for beginning or intermediate level golfers. Extra fee.

PHED 205 Recreation Leadership 3 hours
Prepares students to lead individuals or groups in recreational and leisure time activities. Includes a theoretical study of leisure, recreation and play, and a practical experience in planning, promoting and supervising recreational activities. Students will gain real-world experience covering all aspects of coordinating an event. Great course for students interested in physical education, recreation, sports management, business or youth ministry. An Integration general education course.

PHED 210 Lifetime Fitness and Wellness 1 hour
Introduces the foundations of wellness and physical fitness. Primary focus is on the role of exercise and nutrition. A Responsibility general education course.

PHED 211 Racquet Sports 1 hour
Introduces techniques of play, rules and strategy for a variety of racquet sports including but not limited to pickleball and badminton. Intended for beginning players.

PHED 212 Disc Golf 1 hour
Teaches the basic rules and regulations of disc golf, while providing a fun and friendly atmosphere for students to socialize and recreate. Students will be taught the skills that are needed to compete in a basic match of disc golf and will be taught to work with other students/players in a competitive atmosphere.

PHED 215 Introduction to Health, Physical Education and Recreation 3 hours
Studies the basic concepts and principles that form the foundation of health, physical education, exercise science, athletic training and recreation. Designed to acquaint the student with the organized body of knowledge and historical context of the disciplines and provide an understanding of the management of programs.

PHED 216 Introduction to Exercise Science 3 hours
Introduces the scientific discipline of exercise science. Students explore the areas of exercise science, exercise physiology, prevention and rehabilitation of sports-related injuries, biomechanics, sport psychology, motor learning and nutrition and health benefits of exercise. Offered alternate years.

PHED 217 Introduction to Sports Management 3 hours
Introduces the student to the sport management profession. Focuses on the sport industry, including high school athletic administration, intercollegiate sport, amateur sport entertainment, for-profit sport participation, nonprofit sport participation, sporting goods and sport services. Offered alternate years.

PHED 220 Advanced Weight Training 1 hour
Students with weight lifting experience will create their own personalized lifting program to meet personal goals. Students will learn more advanced fitness conditioning theories. Prerequisite: PHED 120.
PHED 231 Personal and Community Health 3 hours
Studies health and wellness, including the major health content areas: mental and emotional health, family living, nutrition, personal health, physical activity, alcohol, tobacco, drugs, communicable and chronic disease, consumer health and environmental health. Application will focus on personal and community responsibility. A Responsibility general education course.

PHED 233 Canoe Camping 1 hour
For novice or beginning canoeists. Teaches correct techniques as well as complementary camping skills. Includes an extended weekend trip to the Missouri-Arkansas region. Extra fee.

PHED 234 Backpack Camping 1 hour
A partially self-contained backpacking and outdoor camping experience. Includes an extended weekend trip to the Rocky Mountains. Extra fee.

PHED 236/246 Skiing I/II 1+1 hours
Introduces snow skiing during an extended weekend in the Colorado Rockies. Students may take the course twice, enrolling in 236 the first time and 246 the second time. Extra fee.

PHED 262 Prevention and Care of Athletic Injuries 3 hours
Covers techniques in prevention, recognition and management of injuries most common to high school and college sports. Includes classroom and lab activities as students learn taping, wrapping and other methods of treating injuries. Extra fee.

PHED 272 Personal Training 3 hours
Enables the student to understand the role of exercise in a wellness lifestyle, the scientific foundations necessary to evaluate fitness levels and the prescription of exercise in a career in the fitness industry. This course allows the student to sit for the Certified Health Professional Examination offered by the National Council on Strength and Fitness (NCSF).

VARSIY SPORTS
Students who make varsity teams may receive one hour of credit for each season they participate. These are intercollegiate varsity teams, and students who intend to participate should leave a block of time free from 4 to 6 p.m. for practice. Credit optional. Repeatable one time.

PHED 123 Varsity Baseball 1 hour
PHED 128 Varsity Soccer 1 hour
PHED 129 Varsity Basketball 1 hour
PHED 137 Varsity Volleyball 1 hour
PHED 147 Varsity Softball 1 hour
PHED 148 Varsity Golf 1 hour
PHED 158 Varsity Cross Country 1 hour
PHED 159 Varsity Track 1 hour
Course Descriptions

Physical Science

PHSC 200 Principles of Physical Science 4 hours
A foundational course in the physical sciences, beginning with an introduction to the scientific method. This course surveys many topics in physical science such as matter and energy, measurement and classification, the laws of motion, aerodynamics, thermodynamics, atomic theory, plate tectonics, the solar system and cosmology. Weekly laboratory experiments are designed to illustrate and complement the content of the course as are regularly scheduled assignments. Three hours lecture, one two-hour lab. Closed to students with credit for PHSC 201 General Astronomy. A Knowledge general education course.

PHSC 201 General Astronomy 4 hours
A laboratory course introducing the science of astronomy. Investigates current theories concerning the nature, history and state of the universe from the human perspective. Includes numerous laboratory exercises and experiments, utilizing the college’s reflecting telescope where appropriate. Mathematical proficiency is helpful. Closed to students with credit for PHSC 200. A Knowledge or Integration general education course.

Physics

PHYS 203 College Physics I 4 hours
Includes the areas of mechanics, waves, sound and heat and thermodynamics. This course is the first semester of a two-semester sequence in algebra-based physics. The course is designed to meet the requirements for environmental science, biology and pre-professional students. Prerequisite: trigonometry. A Knowledge general education course.

PHYS 204 College Physics II 4 hours
Continues College Physics I, including the areas of electricity and magnetism, light, optics and modern physics. This algebra-based course is designed to meet the requirements for environmental science, biology, pre-professional students and those not requiring calculus-based physics. Prerequisite: PHYS 203 and math through pre-calculus.

PHYS 213 Physics for Scientists and Engineers I 5 hours
Includes the areas of mechanics, waves, sound and heat and thermodynamics. This course is the first semester of a two-semester sequence in Physics for Scientists and Engineers. This calculus-based course is designed to meet the requirements for science and engineering majors. Prerequisites: calculus or concurrent enrollment in MASC 141. A Knowledge general education course.

PHYS 214 Physics for Scientists and Engineers II 5 hours
Continues Physics for Scientists and Engineers I, including the areas of electricity and magnetism, light, optics and modern physics. This calculus-based course is de-
signed to meet the requirements for science and engineering majors. Prerequisites: PHYS 213, MASC 141 and MASC 142. *An Integration general education course.*

### Political Science

**POLS 121 American Government and Politics 3 hours**

Introduces students to the fundamentals of American government, with a focus on the federal government. Also explores local and state governance, as well as the U.S. in an international context. Surveys the development of the current government system and examines basic American political principles and practices, the Constitution, major institutions, political behavior, public policy and civil liberties. Offered alternate years. *A Knowledge general education course.*

### Psychology

**PSY 111 Performance Psychology 1 hour**

Explores the topics of sports and performance psychology in a seminar format. Looks at participants, environments, groups, performance, health and well-being and psychological growth.

**PSY 200 General Psychology 3 hours**

Explores how the discipline of psychology can illuminate the student’s own life. Examines the major theories of psychology through research and critical thinking exercises. Topics include the major theories of personality, the ways that biology affects psychological functioning, aspects of mental and emotional disorders and understanding the fundamental motives that drive people. This is an entry-level course for psychology majors and will meet the requirements for a social science credit for four-year programs. *A Knowledge general education course.*

**PSY 206 Developmental Psychology 3 hours**

Provides an understanding of major theories in the field and encourages an appreciation of the impact of context and culture on human development. Examines the effect of biology and environment on the individual’s physical, mental, social, emotional and moral development through the stages of life. Required for nursing, education, psychology and early education students. Prerequisite: PSY 200.

**PSY 212 Positive Psychology 1 hour**

Explores the topic of positive psychology, or what makes people healthy, in a seminar format. Examines classic theories, experiments and ideas of psychology in order to help students create a healthy philosophy of life and a better understanding of human complexity. Prerequisites: PSY 200 and sophomore status or consent of instructor.

**PSY 320 Social Psychology 3 hours**

Studies human behavior in its social context to reveal how one’s feelings and actions can be influenced by other people including peers, family members, strangers
and mass media. Topics covered may include hate and violence, love and relationship and personal communication. Offered alternate years. Prerequisite: PSY 200.

**Religion**

**RELG 100 Biblical Literature**  
Studies the story and basic themes of the literature of the Old and New Testaments in their historical contexts. Gives attention to the unique characteristics and principles for interpreting the various biblical literary genre. Builds skill in the inductive method of Bible study and interpretation by completing major inductive studies. Examines various approaches to interpretation. Surveys the development of the biblical canon. A reading and writing intensive course. *Meets faith requirement.*

**RELG 121 Introduction to Youth Ministry**  
An introduction to the theology, theory and practice of youth ministry in the congregation within the Anabaptist tradition. Special attention is given to worldview of youth culture and adolescent development. Includes person- and program-centered approaches and the theology they represent. Explores skills and resources for ministry.

**RELG 122 Missional Leadership**  
Explores the theology and leadership strategies of missional congregations. Students will apply leadership principles to the adaptive challenge of helping congregations re-imagine church as mission. Specific skills include training on evangelism and discipleship. The class will help students become competent in communicating the Gospel and in helping church bodies mobilize for reaching the needs of people they don’t know.

**RELG 131 Faith and Discipleship**  
Explores the question, “What does it mean to be a Christian?” Studies selected elements of Christian faith and life and their expression in various Christian traditions. Gives major attention to types of Christian spirituality and to spiritual disciplines including prayer, meditation, journaling, devotional Bible study, confession and forgiveness. *A Responsibility general education course.*

**RELG 136 Being and Doing**  
Explores the paradox of being and doing as a spiritual person. Students will study and practice classical spiritual disciplines. While the spiritual disciplines will be chosen from the Christian tradition, all students willing to engage with the Holy are welcome and will find meaning in these practices. The class gives major attention to spiritual disciplines including prayer, meditation, journaling, devotional Bible study, confession and forgiveness.

**RELG 137 Experiencing God in Nature**  
Offers students the chance to do the spiritual discipline of silence in a context of nature. It’s an experiential weekend that features prayer stations, a labyrinth, focused times of telling stories of faith, silence and a chance to be in nature.
will be 2 classes of orientation before the retreat and one class that debriefs the experience after the retreat.

**RELG 206 Non-Violence and Revelation**  
3 hours
Examines the core of Anabaptist theology, the Christocentric hermeneutic, and the difference it makes when interpreting the apocalyptic genre of the Book of Revelation. Attention will be given to the historical context of the book of Revelation, as well as competing worldviews, paradigms and values that have made the Book of Revelation a difficult book to engage across diverse Christian traditions.

**RELG 214 Peacemaking and Justice**  
3 hours
Studies the biblical and theological foundations for nonviolence, peacemaking and justice. Examines historic and current positions and ethical method regarding participation in violence and war. Seeks to assist students to define their ethical method and commitment and equip them to dialog with others who differ. Prerequisite: Relg 100 and sophomore standing or permission of instructor. A Responsibility general education course.

**RELG 227 Practical Ministry**  
3 hours
Equips students with the unique communication skills that are necessary in congregational ministry including preaching and pastoral care. Students will develop their capacity to effectively communicate the loving hope and presence of Jesus Christ in a variety of congregational settings and roles. Students will create and preach sermons, evaluate other sermons, do verbatims and take pastoral care quizzes.

**RELG 260 Jesus and the Gospels**  
3 hours
Study of Jesus in the historical, salvation history and literary contexts, focusing on birth, life and teachings, death and resurrection as recorded in the gospels. Special attention is given to the Sermon on the Mount. Includes inductive work and applications of Jesus’ teaching and modeling for the church and Christian life. Prerequisite: RELG 100 or consent of instructor. An Integration general education course.

**DISCIPLEMAKER LEARNING COMMUNITY COURSES**

The following courses are designed and intended for the Missional Leadership Certificate Program. While other students not in the certificate program may occasionally join in these classes, for most students, these courses serve to nurture a community of students who practice spiritual formation and disciple-making in community. This experience will serve as a model for similar disciple-making communities that students will lead in their own contexts

**RELG 117 Spiritual Formation**  
2 hours
Creates awareness of how students have been shaped by personality, APEST orientation toward leadership, life experiences, intentional discipleship (disciplines + reflection) and how this orientation influences how they make disciples. Students will learn intentional disciple-making process and will practice disciple-making in their local setting.
RELG 118 Call and Disciplemaking 2 hours
Cultivates an understanding of Spiritual Leadership and Spiritual Community for the purpose of recognizing the Spirit of God in their community and the abundance of God’s story as they work toward being disciplemakers. Prerequisite: RELG 117.

RELG 119 Family Systems and Self Care 2 hours
Cultivates an awareness of how a person’s family of origin influences the patterns and interactions in all interpersonal relationships. Students will learn how to identify their own family system’s pattern as well as create an awareness of other system patterns. Students will gain an awareness of the pitfalls of ministry and how to practice self care. Prerequisite: RELG 118.

RELG 218 Disciplemaker Learning Community IV 1 hour
Designed to create an environment in which students are empowered to lead and teach each other as disciple makers and church leaders.

RELG 219 Disciplemaker Learning Community V 1 hour
Designed to create a reflective environment in which students discern together their next steps for leadership and ministry, as well as prepare for Supervised Ministry Experience.

Sociology

SOC 112 Introduction to Social Welfare 3 hours
Studies how the United States social welfare system responds to various social problems. Covers the history of social welfare, the influences of values on social welfare and social welfare professions such as social work and child care.

SOC 122 Religions of the World 3 hours
Surveys major world religions—their origins, beliefs and contemporary practices. Includes study of Judaism, Christianity, Islam, Hinduism, Buddhism, Confucianism and Taoism. Studies the relationships and interactions between religions and the cultures in which they are practiced. Prerequisite: sophomore standing. A Responsibility general education course.

SOC 123 Urban Life and Culture 3 hours
Provides students with the theory and practice of interpreting the complex social context of urban landscapes. Designed to increase appreciation for, and understanding of, city life with a focus on the urban experience of African Americans, Asian Americans and Latino/a Americans. Engagement in city life comes through daily visits to local organizations and churches reflecting the experience of the selected cultural group, supplemented with visits to museums, cultural events and more. A Responsibility general education course.

SOC 201 Introduction to Criminal Justice 3 hours
Provides a beginning understanding of crime and criminal justice in the United States. Uses an interdisciplinary approach that blends a strong liberal arts educa-
tional experience with pre-professional instruction in the field of criminal justice. Introduces a variety of legal, policy making and law enforcement fields. Offered alternate years.

**SOC 202 Introduction to Cultural Anthropology 3 hours**

Introduces students to various past and present cultures throughout the world as well as basic anthropological concepts such as kinship, economics, art, religion and government. Related subjects such as physical anthropology, archaeology and linguistics are introduced. *A Knowledge general education course.*

**SOC 203 Introduction to Sociology 3 hours**

Introduces students to the study of human society through exploration of basic sociological concepts, perspectives and applications. Using the social conflict theory to understand how social forces shape societal processes, this course examines a wide range of topics such as: social interaction, culture, social inequality, social order and social change to demonstrate how sociologists view and interpret the social world. *A Knowledge general education course.*

**SOC 207 Sociology of Families 3 hours**

Explores the concept of family from a sociological research and systems perspective. Topics include foundations of marriage and family, intimate relationships, family life and inequalities, and challenges in families. Recommended for social work, sociology, early childhood, disaster management, psychology majors and persons interested in the subject matter. *An Integration general education course.*

**SOC 211 Conflict Resolution 1 hour**

Explores an extensive method of conflict resolution that can be applied to such settings as the legal system, business, churches, schools, families and disaster scenarios. Students will identify their own conflict style. This course has applications for all students no matter their field of study.

**SOC 215 Social Diversity 3 hours**

Explores social diversity from macro and micro perspectives. Types of diversity analyzed include race, ethnicity, gender, sexuality, social class, religion, age groups/generations and ableism. Examines the influences of social reality, social structure and social construction as related to social diversity. Makes inquiry in terms of how individuals carry various degrees of privilege or penalty depending on their place in society. Examines diversity in terms of the beauty it provides and the institutional and personal problems that accompany it. Offered alternate years. *A Responsibility general education course.*

**SOC 320 Social Psychology 3 hours**

Same as PSY 320. See course description listed under Psychology.
Spanish Descriptions

**SPAN 101 Elementary Spanish I** 4 hours
Introduces the fundamental elements of the Spanish language within a cultural context. Emphasis is on the development of basic listening, comprehension, speaking, reading and writing skills. Upon completion, students should be able to comprehend and respond with grammatical accuracy to spoken and written Spanish in the present and future tenses, as well as demonstrate cultural awareness. The study of language and cultural connections include high frequency vocabulary, basic constructions, common phrases and Hispanic culture.

**SPAN 102 Elementary Spanish II** 4 hours
Continues Span 101 and focuses on the fundamental elements of the Spanish language cultural context. Emphasis is on the progressive development of listening, comprehension, speaking, reading and writing skills. Upon completion, students should be able to comprehend and respond with increasing proficiency to spoken and written Spanish in the present, past and future tenses and should be able to demonstrate further cultural understanding of the Spanish-speaking world. Prerequisite: SPAN 101 or consent of instructor. A Knowledge general education course.

**SPAN 201 Intermediate Spanish I** 3 hours
The third in a four-semester, two-year sequence, Span 201 builds on grammar and language skills acquired in the first-year language courses (such as present and past tenses and object pronouns), applying this grammar to more complex thematic contexts. While reviewing first-year grammar and studying new grammar points, students explore cultural and historical themes and topics relating to Latin America, Spain and Hispanics in the U.S. through readings, videos and class discussion in the target language. Prerequisite: SPAN 102 or consent of instructor. A Knowledge general education course.

**SPAN 202 Intermediate Spanish II** 3 hours
Continues Span 201 and develops a more advanced proficiency in Spanish. This course provides instruction for and assesses students’ reading, writing, speaking and listening and provides a continuation of study of the cultures and cultural practices of the Spanish-speaking world. Grammatical elements include present, past, future and compound tenses and the indicative, imperative and subjunctive moods. Students will increase their language proficiency and cultural understanding through vocabulary building, composition and readings in literature and culture. Prerequisite: SPAN 201 or consent of instructor.

**Theatre Arts**

**THAR 103 The Art of Theatre** 3 hours
Designed to give students a working knowledge of theatre, engage them in critical thought about the themes of productions and develop an appreciation of theatre as an art form. Emphasizes the process of theatre production and gives an overview
of theatre history. Students will gain exposure to the craft through in-class participation in playwriting, designing, directing and acting. Students will attend four professional or collegiate-level productions as a class. Additional fee to cover tickets will be charged to student accounts. A Knowledge general education course.

**THAR 125 Theatre Practicum** 1 hour
Orients students to the inner workings of play production. Credit is earned by participating in one of the productions throughout the semester. Credit can be earned working on stage or behind the scenes in stage management, choreography, costuming, set building, light design, makeup, properties or publicity. Credit optional. Repeatable 8 times.

**THAR 126 HC Theatre Company** 1 hour
Through this course, students will develop theatre skills through experiential learning. Credit is earned by collaborating as a company to create theatre that will serve the Hesston College campus and surrounding communities. Employing the arts, students will determine where and how their strengths could best be used to create programs or performances where needed. Students will advance in their creative problem solving, writing, improvisation and performance abilities while serving and becoming more engaged in current events and local and community issues. Credit optional.

**THAR 127/227 Acting I/II** 3+3 hours
Acting I introduces students to the fundamentals of theatre performance. Instruction is given in basic acting technique including speech, movement and expression. Also introduces students to the basic theatre components used by actors including scene and character analysis and audition techniques. Acting II continues the exploration of theatre performance and methods, working especially within the world of classic and contemporary realism. Voice, movement and characterization using goal specific exercises, monologues and scene work will be further developed, as will character and text analysis. Prerequisite for 227: THAR 127.

**THAR 128 Directing** 3 hours
Students experience how a director’s vision shapes a theatre production as well as the various components that go into a full production. Students select a one act play and then work with student and faculty designers to bring their vision to life. The shows are then offered for campus-wide viewing. A directed study at the first- and second-year level. Prerequisites: THAR 127 and instructor’s consent.

**THAR 142 Movement through Dance: Jazz I** 1 hour
Introduces an overview of Jazz and musical theatre dance. Teaching jazz steps, body alignment and technique, and will be expected to execute them at a basic level. Application of skills to different styles of musical theatre choreography.

**THAR 201 Stage Makeup** 2 hours
Stage Makeup explores the elements of theatrical makeup as a practical skill necessary in the theatre. It provides an overview of basic makeup techniques and
instruction and develops skills through observation, research and practice in using those techniques.

**THAR 202 Introduction to Theatre Design**  3 hours

Provides an overview of theatrical design that focuses on scenic, lighting, sound, and costuming elements. Beginning analysis and conceptualization of classical and contemporary scripts with opportunities for hands-on experience will help students grasp the organization of theatre while promoting the appreciation of theatrical design.

**THAR 231 Sophomore Fine Arts Portfolio**  1 hour

Offered to second-year students who enroll for two hours of studio credit in their major area of study and complete a sophomore recital. It is the culmination of four semesters of applied study and serves as an important benchmark for students pursuing a bachelor’s degree in theatre. This course guides the student through all aspects of staging theatre recital including goal setting, repertoire selection, program note construction and marketing. Additionally, students will carry out integrative work, identifying connections between their artistic development (especially recital content) and other disciplines they have engaged at Hesston College. Students will reflect on the finished product and identify future goals. Sophomore standing and approval by the fine arts faculty is required. *An Integration general education course.*
### Enrollment Statistics

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### States and Countries represented

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**Notice of Nondiscrimination**

Applicants for admission or employment, students, parents, employees and sources of referral of applicants for admission or employment with Hesston College are hereby notified that this institution does not discriminate on the basis of race, religion, gender, perceived gender, gender identity or expression, sexual orientation, ethnicity/national origin, citizenship status, age, ancestry, color, marital or family status, pregnancy or pregnancy-related conditions, physical or mental disability, genetic information, military or veteran or military discharge status, or any other characteristic protected by local, state or federal law in employment or admission or access to, or treatment in, its programs and activities. Any person having inquiries concerning Hesston College’s compliance with Title IX should contact Whitney Douglas, disability services and Title IX coordinator (620-327-8342). Inquiries related to Title VI are directed to contact the human resources office. Section 504 inquiries are directed to contact Whitney Douglas. Any person may also contact the Assistant Secretary for Civil Rights, U.S. Department of Education, regarding the college’s compliance with the regulations implementing Title VI, Title IX or Section 504.

**Notice for Students with Disabilities**

The American with Disabilities Act (ADA) of 1990 and amended in 2009, and Section 504 of the Rehabilitation Act (Section 504), prohibits excluding or denying individuals with disabilities equal opportunity to receive program benefits and services. By law, Hesston College is required to provide reasonable accommodations in the academic environment for otherwise qualified students with disabilities. Students must provide documentation of their disability from a qualified, licensed professional in order to receive accommodations. Common accommodations include extended time or a quiet location to take exams, books in electronic format, or note taking services. Students who wish to request accommodations should contact Whitney Douglas, disability services and Title IX coordinator, at whitney.douglas@hesston.edu, or call 620-327-8342. Further information is located in the Student Handbook.

**Access to Student Records**

Hesston College treats student educational records confidentially and in accordance with the 1974 Family Educational Rights and Privacy Act (FERPA). Personally identifiable information from educational records is not disclosed to third parties without written consent of the student, except where required by law, where needed by college personnel to perform their duties or where needed to ensure the health and safety of the student and others. Students have the right to inspect their
educational records (with certain limitations) and to seek to amend records that they believe are inaccurate, misleading or in violation of their rights to privacy. Full details of the institution’s FERPA policy are published in the Student Handbook. In addition, students are provided a written notification of rights during the registration process at the beginning of each year. More information is available from the Registrar’s Office.

Concerns about compliance with these guidelines may be addressed to Family Policy Compliance Office, U.S. Department of Education, 600 Independence Avenue SW, Washington, D.C. 20202-4605.

**Hesston College Graduation Rates**

The Student Right-to-Know Act, PL 101-542, requires that institutions publish graduation rates. The rates are based on new freshman entering an institution as first-time, full-time, degree-seeking students and graduating within 1.5 times the normal time for their program. The graduation rate for those entering Hesston College in the fall of 2015 and graduating within six years was 64 percent. The average rate over the last four years is 57 percent.

**Accessibility Notice**

Although certain facilities are not fully physically accessible to persons with disabilities, Hesston College will take such means as are necessary to ensure that no qualified person with disabilities is denied the benefits of, excluded from participation in, or otherwise subject to discrimination because Hesston College facilities are physically inaccessible to or unusable by persons with disabilities. The accessibility standard required by Federal law for “existing facilities” is that Hesston College’s programs or activities, when viewed in their entirety, must be readily accessible to persons with disabilities. Hesston College may meet this standard through such means as a reassignment of classes or other services to accessible locations, redesign of equipment, assignment of aids, alteration of existing facilities, and construction of new accessible facilities. Hesston College is not required to make structural changes in existing facilities where other methods are sufficient to comply with the accessibility standard described above.

Because scheduling of classes and arranging housing in accessible facilities may require reasonable advance planning, students with disabilities accepted for admission should identify themselves within 90 days of the start of the semester of admission and indicate the nature of accommodation that they need.

**Grievance Procedures**

Policies and procedures are established in order to assist in the fair resolution of student and employee grievances. Student procedures are outlined in the Hesston College Student Handbook and employee procedures in the Hesston College Human Resources Policies and the faculty handbook.
Faculty and Staff

Administrative Council

Joseph A. Manickam, Ph.D.  PRESIDENT
Hesston College 1991-96, 2017-

Lisa George, M.S.  VICE PRESIDENT OF FINANCE
A.A., Hesston College, 1999; B.S., Kansas State University, 2001; M.S., Emporia State University, 2008
Hesston College 2019-

Del Hershberger, B.A.  VICE PRESIDENT OF ADMISSIONS
B.A., Goshen College, 1983
Hesston College 2019-

Rachel S. Miller, Ph.D.  VICE PRESIDENT OF ADVANCEMENT
A.A., Hesston College, 2000; B.A., Goshen College, 2002; M.A., Wichita State University, 2006; Ph.D., Andrews University, 2015
Hesston College 2002-04, 2011-

Carren Moham, D.M.A.  VICE PRESIDENT OF ACADEMICS
B.A., Northeastern State University, 1978; M.M. University of Oklahoma, 1983; D.M.A., The Ohio State University, 1997
Hesston College 2019-

Deb Roth, M.S.  VICE PRESIDENT OF STUDENT LIFE
A.A., Hesston College, 1983; B.A., Goshen College, 1985; M.S., Kansas State University, 2009
Hesston College 2002-
Faculty

Russell Adrian, D.M.A.  Music
B.A., Bethel College, 2005; M.M., University of Wisconsin, 2012; D.M.A., University of Minnesota, 2015
Hesston College 2015-

Wally Axmann, Ph.D.  Mathematics
B.S., Kansas State University, 1991; M.S., Wichita State University, 1998; Ph.D., Kansas State University, 2002
Hesston College 2022-

Rebecca Barrett-Fox, Ph.D.  Director of Digital Pedagogy and Online Learning
B.A., Juniata College, 2000; M.A., University of Kansas, 2002; Ph.D., University of Kansas, 2010
Hesston College 2011-13, 2020-

Miriam Barton, M.A.  English
B.A., University of Kansas, 2016; M.A., Kansas State University, 2019
Hesston College 2022-

Jeffrey Baumgartner, M.Ed.  Mathematics
B.A., Bethel College, 1982; M.Ed., Millersville University, 1996
Hesston College 1997-

Travis Bunk, M.S.N.  Nursing
A.A., Cloud County Community College, 2003; B.S., Kansas State University, 2005; B.S.N., Wichita State University, 2014; M.S.N., Wichita State University, 2020
Hesston College 2018-

Joe Capuchino, B.A.  Physical Education / Athletics
B.A., Central Christian College of Kansas
Hesston College 2021-

Chantel Cherney, B.S.N.  Nursing
B.S., Kansas State University, 2010; B.S.N., Oklahoma University, 2012
Hesston College 2022-

Ashley Christensen, Ph.D.  English
B.A., Northern Arizona University, 2012; M.A., Northern Arizona University, 2015; Ph.D., Florida State University, 2020
Hesston College 2021-

Joshua Cross, M.F.A.  Art
B.A., Southeast Missouri State University, 1998; M.F.A., Kansas State University, 2002
Hesston College 2022-

Vicki Daniel, D.P.T., M.B.A.  Accreditation, Assessment and Inst. Research
B.S., University of Kansas, 1989; M.S., University of Kansas, 1991; D.P.T., Des Moines University, 2005; M.B.A., Georgia Southern University, 2022
Hesston College 2022-
Denise Diller, M.S.N.   Nursing
A.A., Hesston College, 1997; B.S.N., Bethel College, 1999; M.S. N., Grand Canyon University, 2014
Hesston College 2022-

Christopher Fadden, M.A.   Engineering
B.S., Georgia Institute of Technology, 2016; M.S., Pennsylvania State University, State College, 2018; M.A., Pennsylvania State University, State College, 2019; Ph.D., Pennsylvania State University, State College, August 2022
Hesston College 2022-

Thomas Gaskell, M.B.A.   Physical Education / Athletics
B.A., Tabor College, 2017; M.B.A., Tabor College, 2020
Hesston College 2021-

Elizabeth Gatz, M.S.N.   Nursing
B.S., Kansas State University, 1983; B.S.N., Wichita State University, 1987; M.S.N., University of Phoenix, 2007
Hesston College 2006-08, 2022-

Joan Griffing, D.M.A.   Academic Dean
B.M., Indiana University, 1981; M.M., Indiana University, 1982; D.M.A., The Ohio State University, 1994
Hesston College 2021-

Robert Harder, M.S.   Aviation/Business/Computer Information Technology
B.A., Bethel College, 1977; M.S., Wichita State University, 1996
Hesston College 1979-

Michele Hershberger, M.A.T.S.   Bible/Religion
Hesston College 2000-

Matthew Hiebert, B.S.   Physical Education-Athletics
A.A., Hesston College, 2014; B.S., Kansas State University, 2016
Hesston College 2020-

Heidi Hochstetler, M.Ed.   Education/Intensive English Language Program
Hesston College 2013-

Heather Hosford, M.S.N.   Nursing
A.A., Hesston College, 2000; B.S.N., Wichita State University, 2008; M.S.N., Fort Hays State University, 2014
Hesston College 2014-

Rachel Jantzi, M.A.   Theatre/Communication
B.F.A., Emporia State University, 1999; M.A., Oklahoma State University, 2001
Hesston College 2010-
Chandra Johnson, M.A.  Intensive English Language Program  
B.A., Tabor College, 1995; M.A., Fresno Pacific University, 2001  
Hesston College 2018-

Bryan Kehr, M.S.  Physical Education / Athletics  
B.A., Goshen College, 1982; M.S., Emporia State University, 2015  
Hesston College 2010-

Belinda Knox, M.S.N.  Nursing  
B.S.N., Oklahoma Wesleyan University, 2016; M.S.N., Oklahoma Wesleyan University, 2018  
Hesston College 2019-

Joel Krehbiel, Ph.D.  Physics/Engineering  
B.A., Bethel College, 2006; M.S., University of Illinois, 2008; Ph.D., University of Illinois, 2015  
Hesston College 2015-

Nicholas Ladd, M.Ed.  Bible/Religion  
A.A.A.S., Hesston College, 2014; B.S., Michigan State University, 2000; M.Ed., Grand Valley State University, 2001  
Hesston College 2018-

Greg Lander, J.D.  Aviation  
A.A., Cisco Junior College, 1985; B.A., University of Texas, 1994; J.D., Texas Wesleyan University School of Law, 2000  
Hesston College 2021-

Cynthia Lapp, D.N.P.  Nursing  
A.A., Hesston College, 1989; B.S.N., University of Phoenix, 2016; M.S.N., Tabor College, 2018; D.N.P., Regis College, 2021  
Hesston College 2017-

Caleb Lazaro Moreno, M.A.  English  
B.A., Bethel College, 2014; M.A., University of Kansas, 2016  
Hesston College 2022-

Megan Leary, M.S.  Registrar  
B.A., Bethel College, 2014; M.S., University of Oklahoma, 2017  
Hesston College 2018-

Sondra Leatherman, M.S.N., M.H.C.L.  Nursing  
A.A., Hesston College, 1980; B.S.N., Bethel College, 1998; M.S.N., Wichita State University, 2003; M.H.C.L., Friends University, 2014  
Hesston College 2000-14, 2020-

Peter Lehman, Ph.D.  History  
B.A., Eastern Mennonite University, 2009; M.A., Pennsylvania State University, Capital College, 2012; Ph.D., Pennsylvania State University, Capital College, 2022  
Hesston College 2015-
Mei Li, D.M.A.   Music
B.A., Si Chuan Conservatory of Music, 2001; M.M., Northern Illinois University, 2009; D.M.A., University of Kansas, 2018
Hesston College 2019-

Kristi Martin, M.S.N.   Nursing
B.A., Pepperdine University, 2003; B.S.N., Regis University, 2006; M.S.N., Fort Hays State University, 2018
Hesston College 2018-

Debbie McAlister, M.S.   Business
B.S., Texas A&M University, 1999; M.S., Pepperdine University, 2003
Hesston College 2019-

Eric Metzger, M.S.   Aviation
B.S., University of Nebraska-Lincoln, 1994; M.S., Naval Postgraduate School, 2010
Hesston College 2019-

Kyle Miller Hesed, Ph.D.   Biology
B.A., University of Kansas, 2008; Ph.D., University of Maryland, 2015
Hesston College 2015-

Marelby Mosquera Jensen, M.S.   Biology/Environmental Science
A.S., Hesston College, 2004; B.A., Goshen College, 2007; M.S., University of Denver, 2017
Hesston College 2013-

Dan Muhwezi, Ph.D.   Psychology/Sociology
B.A., Makerere University, 1978; M.P.A., Iowa State University, 1985; Ph.D., Iowa State University, 1990
Hesston College 2013-

Kyle Olson, B.A.   Physical Education-Athletics
B.A., MidAmerica Nazarene University, 2013
Hesston College 2020-

La Verne Parker Diggs, Ed.D.   Business
B.S., University of La Verne, 1988; M.S., University of San Francisco, 1993; Ed.D., Pepperdine University, 2002
Hesston College 2021-

Navanté Peacock, M.A.   Psychology
B.A., Kansas State University, 2017; M.A., University of Kansas, 2019; Ph.D. candidate, University of Kansas, 2021
Hesston College 2021-

Kassidy Pflughoeft, A.S.   Physical Education-Athletics
A.S., Barton Community College, 2020
Hesston College 2022-

Kristal Potter, M.S.N.   Nursing
A.A.A.S., Hesston College, 2014; B.S.N., Hesston College, 2018; M.S.N., Tabor College, 2020
Hesston College 2019-
Johann Reimer, M.S.  Engineering
  B.S., Bethel College 2006; M.S. University of Oklahoma, 2008
  Hesston College 2020-

Jean Smucker Rodgers, M.N.  Nursing
  B.S.N., Goshen College, 1968; M.N., Wichita State University, 1980
  Hesston College 1974-75, 1978-81, 1984-

Kenneth Rodgers, M.M.  Music
  A.A., Hesston College, 1985; B.A., Goshen College, 1988; M.M., University of
  Kansas, 1998
  Hesston College 1988-

Derrek Schartz, M.B.A.  Business
  B.S., Friends University, 1985; M.B.A., Wichita State University, 1988
  Hesston College 2022-

Jessica Schmidt, M.S.W.  Sociology/Social Work
  B.S.W., Missouri State University, 2004; M.S.W., Newman University, 2009
  Hesston College 2018-

Jessica Schrock-Ringenberg, M.Div.  Religion
  A.A., Hesston College, 2002; B.A., Goshen College, 2004; M.Div., Anabaptist
  Mennonite Biblical Seminary, 2012
  Hesston College 2019-

Gregg Schroeder, M.S.N., APRN-CNS  Nursing
  A.A., Hesston College, 1986; B.S.N., Bethel College, 1992; M.S.N., Wichita State
  University, 1994
  Hesston College 2001-07, 2009-

Sara Scribner, M.B.A., J.D.  Business
  B.B.A., Pittsburg State University, 1992; M.B.A., J.D., University of Texas at Austin,
  1996
  Hesston College 2022-

Michael Smalley, M.S.W.  Physical Education-Athletics
  A.S., Hesston College, 2007; B.S.W., Wichita State University, 2010; M.S.W.,
  Wichita State University, 2011
  Hesston College 2011-14, 2015-

Clay Stauffer, M.S.  Physical Education
  A.A., Hesston College, 1999; B.A., Tabor College, 2002; M.S., Fort Hays State
  University, 2008
  Hesston College 2006-

Lowell Stephens, M.S.  Physical Education-Athletics
  B.S., Central Christian College, 2019; M.S., University of Indianapolis, 2021
  Hesston College 2021-

Richard Sternal, M.B.A.  Aviation
  B.S., University of Colorado, 1977; M.B.A., George Mason University, 1990
  Hesston College 2022-
FacultY and StaFF

André Swartley, M.A.  Director of Intercultural Programs / English
A.A., Hesston College, 1999; B.A., Goshen College, 2002; M.A., Bowling Green State University, 2012
Hesston College 2014-

Holly Swartzendruber, D.M.A.  Music
B.A., Goshen College, 1994; M.M., Ohio University, 1997; D.M.A., University of Kansas, 2001
Hesston College 2009-

John Switzer, B.S.  Physical Education-Athletics
B.S., Tabor College, 2015
Hesston College 2022-

Dawne Taylor, M.S.N.  Nursing
A.A.A.S., Hesston College, 2015; B.S.N., Hesston College, 2018; M.S.N., Western Governor’s University, 2021
Hesston College 2019-

Laura Tharman, M.L.S.  Library
A.A., Highland Community College, 2010; B.A., Kansas State University, 2014; M.L.S., Emporia State University, 2021
Hesston College 2022-

James Thompson, M.B.A.  Business
B.S., Kansas State University, 2000; M.B.A., Baker University, 2010
Hesston College 2022-

Johnathon Vetter, B.A.  Aviation
B.A., Winnipeg Bible College, 1990
Hesston College 2019-

Will Wiebe-Friesen, Ph.D.  Chemistry
B.A., Tabor College, 2011; Ph.D., State University of New York at Buffalo, 2016
Hesston College 2018-

Sharon Woodward, M.S.  Nursing
A.A., Hesston College, 1990; B.S.N., Goshen College, 1992; M.S., University of Kansas, 2017
Hesston College 2006-10, 2012-

Celaine Worden, M.S.  Theatre/Communication
B.A., University of Northern Colorado, 2002; B.S., University of Kansas, 2005; M.S. University of Kansas, 2006
Hesston College 2020-

Joy Yoder, M.S.N.  Nursing
A.A., Hesston College, 1996; B.S.N., Southwestern College, 2001; M.S.N., Fort Hays State University, 2017
Hesston College 2014-
Abby Young, M.S.  Physical Education-Athletics
A.S., Black Hawk College, 2018; B.S., William Penn University, 2020; M.S., William Penn University, 2022
Hesston College 2022-

**Emeritus Faculty**

<table>
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<tr>
<th>John Blosser</th>
<th>Dottie Beachy Hathaway</th>
<th>Jake Rittenhouse</th>
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<tr>
<td>Marion Bontrager</td>
<td>Joyce Huber</td>
<td>Dwight Roth</td>
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<td>Hugo Boschmann</td>
<td>Nelson Kilmer</td>
<td>Tim Sawatzky</td>
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<td>Maria Day</td>
<td>John Lederach</td>
<td>Gerry Selzer</td>
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<td>Star Gipson</td>
<td>Jim Mininger</td>
<td>Gerry Sieber</td>
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<td>Ruby Graber</td>
<td>Art Mullet</td>
<td>Bonnie Sowers</td>
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<tr>
<td>Lorna Harder</td>
<td>Dave Osborne</td>
<td>Jim Yoder</td>
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Staff

ACADEMICS
Carren Moham, D.M.A.
Marlene Boese, admin. asst.
Kristin Kaufman, Access Lab coord.

ACADEMIC ASSISTANTS
Marilyn Unruh Flaming, nursing
Karen Unruh, performing arts

ADMISSIONS
Del Hershberger, B.A.
Amber Hett, office manager
Risa Fukaya, intl. admissions and support coord.
Gretchen Gier, international student support coord.
Charles Hostetler, asst. director
Sophie Maples, communications coord.
Lincoln Moyo, counselor
John Murray, international admissions dir.
Zachary Reed, counselor
Zachary Yoder, counselor

ADVANCEMENT
Rachel S. Miller, Ph.D.
Sheri Esau, advancement services coord.
Hilary Dick, office manager
Jen Lehman, development officer/alumni relations
Lisa Longacher, development officer
Forrest Miller, development officer
Andrew Sharp, development officer

ATHLETICS
Bryan Kehr, M.S.
Kyle Doerksen, sports information dir./events mgr.
Max Heddin, softball asst. coach
James Hilts, baseball asst. coach
Peyton Littleton, women’s basketball asst. coach
Michele Miller Sharp, compliance and eligibility specialist
Andrew Sharp, asst. director
Dallas Stutzman, men’s basketball asst. coach
Dante Texeira, soccer asst. coach
Dominic Visentin, baseball asst. coach
Christina Wankum, disc golf coach

AVIATION
Mike Baker, M.B.A.
Suzanne Burch, flight instructor
Sam Jackson, flight operations coordinator
Jace Snodgrass, flight instructor
Dylan Todd, flight instructor

BOOKSTORE
Brandy Quinn, B.A.

BUSINESS OFFICE
Lisa George, M.S.
Karl Brubaker, business manager
Debbie Jantz, payroll/benefits mgr.
Lori Kingsley, collections mgr.
CAMPUS FACILITIES
Jim Mason, B.S.
Deb Hiebert, office manager
   Darline Corona, environment
   Derrek Duerksen, vehicles
   Jeremy Ewy, technical services
   Mary Jantz, environment
   Holly Kendall, environment
   Art Mullet, grounds assistant
   Tim Parrish, plumbing
   Corey Regehr, special projects
   Tim Schrag, grounds

DYCK ARBORETUM OF THE PLAINS
Scott Vogt, B.S.
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   Brad Guhr, education/restoration
   Katie Schmidt, horticulturist

FINANCIAL AID
Dori Roth, B.A.
   Bethany Gipson, assoc. dir.

INFORMATION TECHNOLOGY
Tim Shuart
   Rick Borders, PC support, web admin.
   Stephen Worthington, systems admin.

MARKETING AND COMMUNICATIONS
Nathan Bartel, M.F.A.
   Tiffany Adams, graphic designer
   Larry Bartel, photographer/web content mgr.
   Kyle Doerksen, sports information director
   Jennifer Ellis, project manager

MARY MILLER LIBRARY
Laura Tharman, M.L.S.
   Melissa Landis, assistant

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   Julie Banks, executive coordinator

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   Carla Hurst, assistant registrar

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   Abby Regehr, office manager
   Gage Dowling, resident director
   Makenna Grow, resident director
   Micah Hurst, campus pastor
   Justen Schroeder, campus counselor
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Sheri Esau, Hesston College, Administrative Assistant
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