UNIVERSITY REQUIREMENTS

Undergraduate Degree Requirements

Iowa State University offers a wide variety of undergraduate majors housed in six colleges. The requirements for all majors include the following university-wide requirements for graduation:

- Communication Proficiency (http://catalog.iastate.edu/academics/#communicationproficiencypolicytext)
- U.S. Diversity (http://catalog.iastate.edu/academics/#usdiversityinternationalperspectivesrequirementstext)
- International Perspectives (http://catalog.iastate.edu/academics/#usdiversityinternationalperspectivesrequirementstext)
- LIB 160 Introduction to College Level Research
- Minimum of 120-semester credits
- Cumulative grade point average of at least 2.00 in all coursework taken at ISU

See Degree Planning (http://catalog.iastate.edu/academics/#degreeplanningtext) for university-wide requirements for the bachelor’s degree.
• Agricultural Business, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/agriculturalbusiness/)
• Agricultural Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/agriculturalengineering/)
• Agricultural Studies, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/agricultural_studies/)
• Agricultural Systems Technology, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/systemstechnology/)
• Agriculture and Society, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/agricultureandsociety/)
• Agronomy, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/agronomy/)
• Animal Ecology, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/animal_ecology/)
• Animal Science, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/animalscience/)
• Anthropology, B.A., B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/anthropology/)
• Apparel, Merchandising and Design, B.S. (http://catalog.iastate.edu/collegeofhumansciences/apparelmerchandisinganddesign/#undergraduatetext)
• Architecture, B.Arch. (http://catalog.iastate.edu/collegeofdesign/architecture/)
• Art and Design, B.A. (http://catalog.iastate.edu/collegeofdesign/artanddesign/)
• Athletic Training (http://catalog.iastate.edu/collegeofhumansciences/athletictraining/)
• Biochemistry, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/biochemistry/biophysics_andmolecularbiology/) (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/biochemistry/biophysics_andmolecularbiology/)
• Biochemistry, B.S. (College of Liberal Arts and Sciences (http://catalog.iastate.edu/collegeofliberalartsandsciences/biochemistry/biochemistryorbiophysicsmajorsinthecollegeofliberalartsandsciences)) (http://catalog.iastate.edu/collegeofliberalartsandsciences/biochemistry/orbiophysicsmajorsinthecollegeofliberalartsandsciences)
• Bioinformatics and Computational Biology, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/bioinformaticsandcomputationbiology/undergraduate/)
• Biological Systems Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/biologicalsystemsengineering/)
• Biological/Pre-Medical Illustration, B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/biopremedillustration/)
• Biology, B.S. (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/biology/)
• Biology, B.S. (College of Liberal Arts and Sciences (http://catalog.iastate.edu/collegeofliberalartsandsciences/biology/)) (http://catalog.iastate.edu/collegeofliberalartsandsciences/biology/)
• Biophysics, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/biochemistry/biochemistryorbiophysicsmajorsinthecollegeofliberalartsandsciences)
• Business Administration, B.B.A. (http://catalog.iastate.edu/collegeofbusiness/businessadministration/)
• Business Analytics, B.S. (http://catalog.iastate.edu/collegeofbusiness/businessanalytics/#undergraduatetext)
• Business Economics, B.S. (http://catalog.iastate.edu/collegeofbusiness/businesseconomics/#departmenttext)
• Chemical Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/chemicalengineering/)
• Chemistry, B.A., B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/chemistry/)
• Civil Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/civilengineering/)
• Classical Studies - See Interdisciplinary Studies, B.A., B.S.
• Communication Studies, B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/communicationstudies/)
• Community and Regional Planning, B.S. (http://catalog.iastate.edu/collegeofdesign/communityandregionalplanning/)
• Computer Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/computerengineering/)
• Computer Science, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/computerscience/)
• Construction Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/constructionengineering/)
• Criminal Justice, B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/criminaljustice/)
• Culinary Food Science, B.S. (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/culinaryscience/)
• Culinary Food Science, B.S. (College of Human Sciences) (http://catalog.iastate.edu/collegeofhumansciences/culinaryscience/)
• Cyber Security Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/cybersecurityengineering/)
• Dairy Science, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/dairyscience/)
• Data Science, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/datascience/)
• Diet and Exercise, B.S./M.S. (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/dietandexercise/)
• Diet and Exercise, B.S./M.S. (College of Human Sciences) (http://catalog.iastate.edu/collegeofhumansciences/dietandexercise/)
• Dietetics, B.S. (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/dietetics/)
• Dietetics, B.S. (College of Human Sciences) (http://catalog.iastate.edu/collegeofhumansciences/dietetics/)
• Early Childcare Education and Programming, B.S. (http://catalog.iastate.edu/collegeofhumansciences/early_childcare_education_and_programming/)
• Early Childhood Education, B.S. (http://catalog.iastate.edu/collegeofhumansciences/earlychildhood_education/)
• Earth Science, B.A., B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/earthscience/)
• Economics, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/economics/)
• Education Secondary (http://catalog.iastate.edu/collegeofhumansciences/educationsecondary/) - secondary major only
• Electrical Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/electricalengineering/)
• Elementary Education, B.S. (http://catalog.iastate.edu/collegeofhumansciences/elementaryeducation/)
• English, B.A., B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/english/)
• Entrepreneurship, B.S. (http://catalog.iastate.edu/collegeofbusiness/entrepreneurship/)
• Environmental Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/environmentalengineering/)
• Environmental Science, B.S. (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/environmentalscience/)
• Environmental Science, B.S. (College of Liberal Arts and Sciences) (http://catalog.iastate.edu/collegeofliberalartsandsciences/environmentalscience/)
• Environmental Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/environmentalstudies/) - secondary major only
• Event Management, B.S. (http://catalog.iastate.edu/collegeofhumansciences/eventmanagement/)
• Family and Consumer Sciences Education and Studies, B.S. (http://catalog.iastate.edu/collegeofhumansciences/familyandconsumerscienceseducationandstudies/)
• Finance, B.S. (http://catalog.iastate.edu/collegeofbusiness/finance/)
• Financial Counseling and Planning, B.S. (http://catalog.iastate.edu/collegeofhumansciences/financial_counseling_planning/)
• Food Science, B.S. (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/foodscience/)
• Food Science, B.S. (College of Human Sciences) (http://catalog.iastate.edu/collegeofhumansciences/foodscience/)
• Forestry, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/forestry/)
• French - See World Languages and Cultures, B.A.
• Genetics, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/genetics/) (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/genetics/)
• Genetics, B.S. (College of Liberal Arts and Sciences) (http://catalog.iastate.edu/collegeofliberalartsandsciences/genetics/)
• Geology, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/geology/)
• German - See World Languages and Cultures, B.A.
• Global Resource Systems, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/globalresourcesystems/)
• Graphic Design, B.F.A. (http://catalog.iastate.edu/collegeofdesign/graphicdesign/#curriculumtext)
• History, B.A., B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/history/#undergraduatetext)
• Horticulture, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/horticulture/)
• Hospitality Management, B.S. (http://catalog.iastate.edu/collegeofhumansciences/hospitalitymanagement/#undergraduatetext)
• Human Development and Family Studies, B.S. (http://catalog.iastate.edu/collegeofhumansciences/childadult_familyservices/)
• Human Resource Management, B.S. (http://catalog.iastate.edu/collegeofbusiness/humanresourcemanagement/)
• Industrial Design, B.I.D. (http://catalog.iastate.edu/collegeofdesign/industrialdesign/)
• Industrial Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/industrialengineering/)
• Industrial Technology, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/industrialtechnology/)
• Integrated Studio Arts, B.F.A. (http://catalog.iastate.edu/collegeofdesign/integratedstudioarts/)
• Interdisciplinary Design, B.A. (http://catalog.iastate.edu/collegeofdesign/design/)
- Interdisciplinary Studies, B.A., B.S. (http://catalog.iastate.edu/interdisciplinaryprograms/undergraduate/interdisciplinarystudies/)
- Classical Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/classicalstudies/)
- U.S. Latino/a Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/uslatino-a-studies/)
- International Agriculture (http://catalog.iastate.edu/collegeofagricultureandlifesciences/internationalagriculture/)- secondary major only
- International Business (http://catalog.iastate.edu/collegeofbusiness/internationalbusiness/)- secondary major only
- International Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/internationalstudies/)- secondary major only
- Journalism and Mass Communication, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/journalism_and_mass_communication/)
- Kinesiology and Health, B.S. (http://catalog.iastate.edu/collegeofhumansciences/kinesiology/#text)
- Landscape Architecture, B.L.A. (http://catalog.iastate.edu/collegeofdesign/landscapearchitecture/)
- Liberal Studies, B.L.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/liberalstudies/)- a general studies degree
- Linguistics, B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/linguistics/)
- Management, B.S. (http://catalog.iastate.edu/collegeofbusiness/management/)
- Management Information Systems, B.S. (http://catalog.iastate.edu/collegeofbusiness/managementinformationsystems/)
- Marketing, B.S. (http://catalog.iastate.edu/collegeofbusiness/marketing/)
- Materials Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/materialsengineering/)
- Mathematics, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/mathematics/)
- Mechanical Engineering, B.S. (http://catalog.iastate.edu/collegeofengineering/mechanicalengineering/)
- Meteorology, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/meteorology/)
- Microbiology, B.S. (http://catalog.iastate.edu/collegeofagricultureandlifesciences/microbiology/)
- Music, B.A., B.Mus. (http://catalog.iastate.edu/collegeofliberalartsandsciences/music/)
- Nursing, B.S.N. (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/nursing/)
- Nursing, B.S.N. (College of Human Sciences) (http://catalog.iastate.edu/collegeofhumansciences/nursing/)
- Nutritional Science, B.S. (College of Agriculture and Life Sciences) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/nutritionalscience/)
- Nutritional Science, B.S. (College of Human Sciences) (http://catalog.iastate.edu/collegeofhumansciences/nutritionalscience/)
- Performing Arts, B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/theatreandperformingarts/)
- Philosophy, B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/philosophy/)
- Physics, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/physicsandastronomy/)
- Political Science, B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/politicalscience/)
- Psychology, B.A., B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/psychology/)
- Public Relations, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/publicrelations/)
- Religious Studies, B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/religious_studies/)
- Seed Science (http://catalog.iastate.edu/interdisciplinaryprograms/undergraduate/seedscience/)- secondary major only
- Sociology, B.A., B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/sociology/)
- Software Engineering, B.S. (College of Engineering) (http://catalog.iastate.edu/collegeofengineering/softwareengineering/)
- Software Engineering, B.S. (College of Liberal Arts and Sciences) (http://catalog.iastate.edu/collegeofliberalartsandsciences/softwareengineering/)
- Spanish - See World Languages and Cultures, B.A.
- Speech Communication, B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/speechcommunication/)
- Statistics, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/statistics/)
- Supply Chain Management, B.S. (http://catalog.iastate.edu/collegeofbusiness/supplychainmanagement/)
- Technical Communication, B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/technicalcommunication/)
- Theatre - See Performing Arts, B.A.
- U.S. Latino/a Studies - See Interdisciplinary Studies, B.A., B.S.
- Women’s and Gender Studies, B.A., B.S. (http://catalog.iastate.edu/collegeofliberalartsandsciences/womensandgenderstudies/)
• World Languages and Cultures B.A. (http://catalog.iastate.edu/collegeofliberalartsandsciences/worldlanguagesandcultures/)
  • French (http://catalog.iastate.edu/collegeofliberalartsandsciences/worldlanguagesandcultures/#frenchfrnch)
  • German (http://catalog.iastate.edu/collegeofliberalartsandsciences/worldlanguagesandcultures/#germanger)
  • Spanish (http://catalog.iastate.edu/collegeofliberalartsandsciences/worldlanguagesandcultures/#spanishspan)

**UNDERGRADUATE CERTIFICATES**

See Degree Planning (http://catalog.iastate.edu/academics/#degreeplanningtext) for university-wide requirements for an undergraduate certificate.

**Certificate** - an academic credential in a focused area of study. A certificate appears on the academic transcript and may be earned concurrently with a degree or on its own.

• Actuarial Science (http://catalog.iastate.edu/collegeofbusiness/actuarialscience/#certificatetext)
• Beef Cattle Production Management (http://catalog.iastate.edu/collegeofagricultureandlifesciences/animalscience/#undergraduatecertificatetext)
• Computing Applications (http://catalog.iastate.edu/collegeofliberalartsandsciences/computingapplicationscertificate/)
• Data Science (http://catalog.iastate.edu/collegeofliberalartsandsciences/datascience/#certificatetext)
• Equine Science and Management (http://catalog.iastate.edu/collegeofagricultureandlifesciences/animalscience/#undergraduatecertificatetext)
• Health Coach (http://catalog.iastate.edu/collegeofhumansciences/healthcoach/)
• Integrated Studio Arts (http://catalog.iastate.edu/collegeofdesign/integratedstudioarts/#certificatetext)
• Latin American Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/latinamericanstudies/)
• Leadership Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/leadershipstudies/#certificatetext)
• Merchandising (http://catalog.iastate.edu/collegeofhumansciences/apparelmerchandisinganddesign/#merchandisingcertificatetext)
• Occupational Safety (http://catalog.iastate.edu/collegeofagricultureandlifesciences/occupationalssafety/)
• Poultry Production Management (http://catalog.iastate.edu/collegeofagricultureandlifesciences/animalscience/#undergraduatecertificatetext)
• Professional Sales (http://catalog.iastate.edu/collegeofbusiness/marketing/#undergraduatecertificatetext)
• Science Communication (http://catalog.iastate.edu/collegeofliberalartsandsciences/sciencecommcertificate/#text)
• Soil Science (http://catalog.iastate.edu/collegeofagricultureandlifesciences/animalscience/#undergraduatecertificatetext)
• Swine Production Management (http://catalog.iastate.edu/collegeofagricultureandlifesciences/animalscience/#undergraduatecertificatetext)

Iowa State University also offers certificates from the Graduate College (http://catalog.iastate.edu/graduatemajors-alpha/#certificatetext).

**UNDERGRADUATE MINORS**

See Degree Planning (http://catalog.iastate.edu/academics/#degreeplanningtext) for university-wide requirements for an undergraduate minor.

**Minor** - an academic area of emphasis that is in addition to a major. A minor appears on the academic transcript and must be earned in conjunction with a degree.

• Accounting (http://catalog.iastate.edu/collegeofbusiness/accounting/#undergraduateminortext)
• Advertising (http://catalog.iastate.edu/collegeofliberalartsandsciences/advertising/#undergraduateminortext)
• African and African American Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/africanandaficanamericanstudies/#minortext)
• Agricultural Business (http://catalog.iastate.edu/collegeofagricultureandlifesciences/agriculturalbusiness/#minortext)
• Agricultural Systems Technology (http://catalog.iastate.edu/collegeofagricultureandlifesciences/systemstechnology/#undergraduateminortext)
• Agriculture and Life Sciences Education (http://catalog.iastate.edu/collegeofagricultureandlifesciences/agriculturaleducationandstudies/#undergraduateminortext)
• Agronomy (http://catalog.iastate.edu/collegeofagricultureandlifesciences/agronomy/#undergraduateminortext)
• American Indian Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/americanindianstudies/#curriculumtext)
• Animal Ecology (http://catalog.iastate.edu/collegeofagricultureandlifesciences/animal_ecology/#undergraduateminortext)
• Animal Science (http://catalog.iastate.edu/collegeofagricultureandlifesciences/animalscience/#undergraduateminortext)
• Anthropology (http://catalog.iastate.edu/collegeofliberalartsandsciences/anthropology/#undergraduateminortext)
• Apparel, Merchandising, and Design (http://catalog.iastate.edu/collegeofhumansciences/apparelmerchandisinganddesign/#minortext)
• Astronomy (http://catalog.iastate.edu/collegeofliberalartsandsciences/physicsandastronomy/#utext)
• Beverage Management (http://catalog.iastate.edu/collegeofhumansciences/hospitalitymanagement/#minortext)
• Biochemistry (http://catalog.iastate.edu/collegeofliberalartsandsciences/biochemistry_biophysics_andmolecularbiology/#minortext)
• Bioinformatics and Computational Biology (http://catalog.iastate.edu/collegeofliberalartsandsciences/bioinformaticsandcomputationalbiology_undergraduate/#minortext)
• Biological Illustration (http://catalog.iastate.edu/collegeofliberalartsandsciences/biopremedillustration/#minortext)
• Biology (http://catalog.iastate.edu/collegeofagricultureandlifesciences/biology/#undergraduateminortext)
• Biomedical Engineering (http://catalog.iastate.edu/collegeofengineering/biomedicalengineering/)
• Business Analytics (http://catalog.iastate.edu/collegeofbusiness/businessanalytics/#undergraduateminortext)
• Business and Technology Consulting (http://catalog.iastate.edu/collegeofbusiness/marketing/#undergraduateminortext)
• Chemistry (http://catalog.iastate.edu/collegeofliberalartsandsciences/chemistry/#undergraduateminortext)
• Chinese Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/worldlanguagesandcultures/chinesetext)
• Classical Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/classicalstudies/#undergraduateminortext)
• Communication Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/communicationstudies/#minortext)
• Computer Science (http://catalog.iastate.edu/collegeofliberalartsandsciences/computerscience/#undergraduateminortext)
• Criminal Justice (http://catalog.iastate.edu/collegeofliberalartsandsciences/criminaljustice/#minortext)
• Critical Studies in Design (http://catalog.iastate.edu/collegeofdesign/#minortext)
• Culinary Food Science (http://catalog.iastate.edu/collegeofhumansciences/foodscienceandhumannutrition/#undergraduateminortext)
• Cyber-Physical Systems (http://catalog.iastate.edu/collegeofengineering/cyberphysicsystems/)
• Cyber Security (http://catalog.iastate.edu/collegeofengineering/cybersecurityminor/)
• Dance (http://catalog.iastate.edu/collegeofhumansciences/kinesiology/#minortext)
• Data Science (http://catalog.iastate.edu/collegeofliberalartsandsciences/datascience/minorundergraduatetext)
• Design Studies (http://catalog.iastate.edu/collegeofdesign/minortext)
• Digital Media (http://catalog.iastate.edu/collegeofdesign/minortext)
• Economics (http://catalog.iastate.edu/collegeofliberalartsandsciences/economics/#undergraduateminortext)
• Education Services in Family and Consumer Sciences (http://catalog.iastate.edu/collegeofhumansciences/humandevelopmentandfamilystudies/#minortext)
• Energy Systems (http://catalog.iastate.edu/collegeofengineering/energy-systems-minor/)
• Engineering Sales (http://catalog.iastate.edu/collegeofengineering/industrialengineering/#minortext)
• English (http://catalog.iastate.edu/collegeofliberalartsandsciences/english/#undergraduateminortext)
• Entrepreneurship (http://catalog.iastate.edu/interdisciplinaryprograms/entrepreneurship/)
• Environmental Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/environmentalstudies/#minortext)
• Ethics (http://catalog.iastate.edu/collegeofliberalartsandsciences/philosophy/#undergraduateminortext)
• Event Management (http://catalog.iastate.edu/collegeofhumansciences/eventmanagement/#undergraduateminortext)
• Exercise Science (http://catalog.iastate.edu/collegeofhumansciences/kinesiology/#minortext)
• Fashion Culture History and Social Justice (http://catalog.iastate.edu/collegeofhumansciences/apparelmerchandisinganddesign/#minortext)
• Feed Technology (http://catalog.iastate.edu/interdisciplinaryprograms/minor/feedtechnology/)
• Finance (http://catalog.iastate.edu/collegeofbusiness/finance/#minortext)
• Financial Counseling and Planning (http://catalog.iastate.edu/collegeofhumansciences/humandevelopmentandfamilystudies/#minortext)
• Food and Society (http://catalog.iastate.edu/collegeofagricultureandlifesciences/foodscienceandhumannutrition/#undergraduateminortext)
• Food Safety (http://catalog.iastate.edu/collegeofagricultureandlifesciences/foodscienceandhumannutrition/#undergraduateminortext)
• Food Science (http://catalog.iastate.edu/collegeofhumansciences/foodscienceandhumannutrition/#undergraduateminortext)
• Forestry (http://catalog.iastate.edu/collegeofagricultureandlifesciences/forestry/#undergraduateminortext)
• French (http://catalog.iastate.edu/collegeofliberalartsandsciences/worldlanguagesandcultures/#frenchtext)
• General Business (http://catalog.iastate.edu/collegeofbusiness/)
• Genetics (AGLS) (http://catalog.iastate.edu/collegeofagricultureandlifesciences/genetics/#undergraduateminortext)
• Genetics (LAS) (http://catalog.iastate.edu/collegeofliberalartsandsciences/genetics/#undergraduateminortext)
• Geologic Information Science (GISC) (http://catalog.iastate.edu/collegeofdesign/#minorstext)
• Geology (http://catalog.iastate.edu/collegeofliberalartsandsciences/geology/#undergraduateminortext)
• German (http://catalog.iastate.edu/collegeofliberalartsandsciences/worldlanguagesandcultures/#germantext)
• Gerontology (http://catalog.iastate.edu/collegeofhumansciences/gerontology/#undergraduatetext)
• Global Health (http://catalog.iastate.edu/collegeofagricultureandlifesciences/entomology/)
• Health Promotion (http://catalog.iastate.edu/collegeofhumansciences/kinesiology/#minorstext)
• History (http://catalog.iastate.edu/collegeofliberalartsandsciences/history/#undergraduateminortext)
• Horticulture (http://catalog.iastate.edu/collegeofagricultureandlifesciences/horticulture/#undergraduateminortext)
• Hospitality Management (http://catalog.iastate.edu/collegeofhumansciences/hospitalitymanagement/#minortext)
• Human Development and Family Studies (http://catalog.iastate.edu/collegeofhumansciences/humandevelopmentandfamilystudies/#minortext)
• Illustration (http://catalog.iastate.edu/collegeofdesign/#minorstext)
• Industrial Technology (http://catalog.iastate.edu/collegeofagricultureandlifesciences/industrialtechnology/#minortext)
• Insect Science (http://catalog.iastate.edu/collegeofagricultureandlifesciences/entomology/#minor-insectscience)
• International Agriculture (http://catalog.iastate.edu/collegeofagricultureandlifesciences/internationalagriculture/#minortext)
• International Business (http://catalog.iastate.edu/collegeofbusiness/internationalbusiness/#undergraduateminortext)
• International Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/internationalstudies/#undergraduateminortext)
• Journalism and Mass Communication (http://catalog.iastate.edu/collegeofliberalartsandsciences/journalism_and_mass_communication/#undergraduateminortext)
• Kinesiology (http://catalog.iastate.edu/collegeofhumansciences/kinesiology/#minorstext)
• Leadership Studies (http://catalog.iastate.edu/collegeofliberalartsandsciences/leadershipstudies/#minortext)
• Learning and Leadership Sciences (http://catalog.iastate.edu/collegeofagricultureandlifesciences/learningandleaderships/default/)
PRE-PROFESSIONAL STUDY

Requirements for admission to most professional academic programs can be met by study at Iowa State University. Pre-professional programs such as pre-law or pre-med are not degree-granting majors, but rather tracks for students who plan to attend professional school (e.g., dental, medical, optometry, physical therapy, law, or veterinary medicine) after their undergraduate studies. Students can major in any field, and they will
work with an advisor who helps with course sequencing and academic preparation for application to professional schools.

For more details, explore the Pre-professional (http://catalog.iastate.edu/preprofessionalstudy/) section of the catalog and explore the links below.

**Tracks**

- Pre-Health & Pre-Medicine (https://pre-health.las.iastate.edu/)
  - Dentistry (https://pre-health.las.iastate.edu/health-professions/dentistry/)
  - Human Medicine (https://pre-health.las.iastate.edu/health-professions/human-medicine/)
  - Optometry (https://pre-health.las.iastate.edu/health-professions/optometry/)
  - Pharmacy (https://pre-health.las.iastate.edu/health-professions/pharmacy/)
  - Physical Therapy (https://pre-health.las.iastate.edu/health-professions/physical-therapy/)
  - Physician’s Assistant (https://pre-health.las.iastate.edu/health-professions/physicians-assistant/)
- Pre-Law (http://catalog.iastate.edu/preprofessionalstudy/#prelawtext)
- Pre-Veterinary Medicine (http://catalog.iastate.edu/collegeofveterinarymedicine/)