List of Programs by Department

(Undergraduate, Graduate, and Program Certificates)

All undergraduate and graduate programs (degrees/majors/minors/program certificates) are listed within the specific department offering the program.

Interdisciplinary programs or programs under the supervision of a college (i.e., M.B.A. in the College of Business) or several colleges, several departments, or committee(s) (rather than a specific department) are listed in the “Interdisciplinary” section after the Department of History.

Alphabetical listing by departments

Department of Accounting

- Undergraduate Majors (B.A.)
  - Accounting
- Graduate Major (Macc)
  - Master of Accounting

Applied Human Sciences, School of

- Undergraduate Majors (B.A.)
  - Family Services
  - Gerontology (also listed in Interdisciplinary section)
  - Interior Design
  - Textile and Apparel
- Minors
  - Family Studies
  - Gerontology (also listed in Interdisciplinary section)
    - Long Term Care
  - Social Sciences
  - Textile and Apparel
- Graduate Major (M.A.)
  - Counseling
    - Clinical Mental Health Counseling
    - School Counseling

Department of Biology

- Undergraduate Major (B.S.)
  - Biology
  - Environmental Science (also listed in Department of Earth and Environmental Sciences)
- Undergraduate Majors (B.A.)
  - Biology
  - Biology: Biomedical Emphasis
  - Biology: Ecology, Evolution and Organismal Biology Emphasis
  - Biology-Teaching
  - Combined B.A./M.S. or B.S./M.S. Program Biology
  - Environmental Resource Management (also listed in Department of Geography, Department of Earth and Environmental Sciences, Department of Health, Recreation and Community Services)
- Minors
  - Biology
  - Biology-Teaching
- Graduate Major (M.S.)
  - Biology

Department of Chemistry and Biochemistry

- Undergraduate Majors (B.S.)
  - Biochemistry
  - Chemistry
- Undergraduate Majors (B.A.)
  - Biochemistry
  - Chemistry
  - Chemistry-Teaching
- Minors
  - Chemistry
  - Materials Science and Technology (also listed in Department of Physics and Department of Technology)

Department of Communication and Media

- Undergraduate Majors (B.A.)
  - Communication (Liberal Arts)
  - Communication-Theatre-Teaching (also listed in Department of Theatre)
  - Communication/Digital Media
  - Communication/Public Relations
  - Interactive Digital Studies (also listed in Interdisciplinary section)
  - Political Communication (also listed in Department of Political Science)

- Program Certificate
  - Museum Studies (also listed in Department of History)
List of Programs by Department

• Minors
  • Business Communication (also listed in Department of Marketing and Entrepreneurship)
  • Communication Studies (Liberal Arts)
  • Communication-Theatre-Teaching (also listed in Department of Theatre)
  • Communication/Digital Journalism (Liberal Arts)
  • Communication/Digital Media Leadership
  • Communication/Public Relations
  • Digital Media Production
  • Interactive Digital Studies (also listed in Interdisciplinary section)

• Graduate Major (M.A.)
  • Communication Studies

Department of Communication Sciences and Disorders

• Undergraduate Major (B.A.)
  • Communication Disorders

• Graduate Major (M.A.)
  • Speech-Language Pathology

Department of Computer Science

• Undergraduate Majors (B.S.)
  • Computer Science
  • Networking and System Administration

• Undergraduate Majors (B.A.)
  • Computer Science

• Minors
  • Computer Science
  • Data Science (also listed in Department of Mathematics and Department of Physics)

• Program Certificates
  • Certificate in Computer Science
  • Certificate in Computer Science Education

Department of Curriculum and Instruction

• Undergraduate Majors (B.A.)
  • Early Childhood Education-Teaching
  • Elementary Education-Teaching (K-6 General Classroom Teacher)
  • Middle Level Education Dual Major-Teaching

• Minors
  • Early Childhood Education-Teaching
  • Educational Technology
  • Literacy Education-Teaching

• Graduate Majors (M.A.)
  • Instructional Technology
  • School Library Studies

• Graduate Majors (M.A.E.)
  • Early Childhood Education
  • Elementary Education
  • Literacy Education

• Graduate Major (Ed.D.)
  • Doctor of Education: Curriculum and Instruction intensive study area

• Program Certificate
  • Driver and Safety Education
  • Education of the Gifted
  • Instructional Technology Facilitator
  • Advanced Studies Certificate: Literacy Coach
  • Advanced Studies Certificate: Reading Recovery Teacher Leader

Department of Earth and Environmental Sciences

• Undergraduate Majors (B.S.)
  • Environmental Science (also listed in Department of Biology)

• Undergraduate Majors (B.A.)
  • Earth Science
  • Earth Science-Teaching
  • Environmental Resource Management (also listed in Department of Biology, Department of Geography, and Department of Health, Recreation and Community Services)
  • Environmental Science

• Minors
  • Air Quality
  • Astronomy
  • Earth Science
  • Earth Science-Teaching
  • Environmental Assessment
  • Environmental Earth Science
  • Geology
  • Hydrology

Department of Economics

• Undergraduate Major (B.A.)
  • Economics

• Minor
  • Economics-Liberal Arts

• Program Certificates
  • Business of Health Care Administration for Business Majors (also listed in College of Business Administration and Department of Health, Recreation and Community Services)
  • Business of Health Care Administration for Non-Business Majors (also listed in College of Business Administration and Department of Health, Recreation and Community Services)

Department of Educational Psychology, Foundations, and Leadership Studies

• Minor
  • Educational Studies
• Graduate Majors (M.A.)
  • Teacher Leadership for International Educators
  • Postsecondary Education: Student Affairs
• Graduate Majors (M.A.E.)
  • Educational Psychology: Context and Techniques of Assessment
  • Principalship
• Graduate Major (Ed.S.)
  • Specialist in Education: School Psychology
• Graduate Major (Ed.D.)
  • Doctor of Education:
    • Educational Leadership intensive study area
    • Postsecondary Education: Student Affairs intensive study area
• Program Certificates
  • Advanced Studies Certificate in Educational Leadership
  • Emphasis: Principalship
  • Emphasis: Superintendency Preparation

Department of Finance
• Undergraduate Majors (B.A.)
  • Finance
  • Real Estate
• Minors
  • Finance (for Business Majors)
  • Finance (for Non-Business Majors)
  • Real Estate-Business
  • Real Estate
• Program Certificate
  • Commercial Banking
  • Financial and Real Estate Sales for Business Majors (also listed in Department of Marketing and Entrepreneurship)

Department of Geography
• Undergraduate Major (B.S.)
  • Geographic Information Science
• Undergraduate Major (B.A.)
  • Environmental Resource Management (also listed in Department of Biology, Department of Geography, and Department of Earth and Environmental Sciences, Department of Health, Recreation and Community Services)
  • Geography
• Minor
  • Geography-Liberal Arts
• Graduate Major (M.A.)
  • Geography
• Program Certificates
  • Crime Mapping and Analysis (also listed in Department of Sociology, Anthropology, and Criminology)
  • Geographic Information Systems (GIS) and Cartography
  • Unmanned Aerial Systems

Department of Health, Recreation and Community Services
• Interdisciplinary
  • Undergraduate Major (B.A.)
    • Environmental Resource Management (also listed in Department of Biology, Department of Geography, and Department of Earth and Environmental Sciences)
• Athletic Training
  • Undergraduate Major (B.A.)
    • Athletic Training and Rehabilitation Studies
  • Minors
    • Athletic Training and Rehabilitation Studies
  • Graduate Major (M.A.TR.)
    • Masters of Athletic Training
• Public Health
  • Undergraduate Major (B.A.)
    • Public Health
  • Minors
    • Health Education-Teaching
    • Public Health
• Program Certificates
  • Business of Health Care Administration for Business Majors (also listed in College of Business Administration and Department of Economics)
  • Business of Health Care Administration for Non-Business Majors (also listed in College of Business Administration and Department of Economics)
  • Community Nutrition
  • Corporate Fitness (also listed in Department of Kinesiology)
  • Environmental Health
  • Global Health and Humanitarian Assistance
  • Women's Health
• Recreation, Tourism and Nonprofit Leadership
  • Undergraduate Major (B.A.)
    • Recreation, Tourism and Nonprofit Leadership
  • Minor
    • Recreation, Tourism and Nonprofit Leadership
  • Graduate Major (M.A.)
    • Community Health and Recreation
• Program Certificates
  • Aquatics Specialization (also listed in Department of Kinesiology)
  • Nonprofit Management
  • Outdoor Recreation
  • School-Age Care Leadership
  • Tourism
  • Youth Work in Religious Settings (also listed in Department of Philosophy and World Religions)
• College of Education
List of Programs by Department

• Graduate Major (Ed.D.)
  • Doctor of Education: Allied Health, Recreation and Community Services intensive study area

Department of History
• Undergraduate Majors (B.A.)
  • History-Liberal Arts
  • History-Teaching
• Minor
  • History
  • Public History
• Graduate Major (M.A.)
  • History
• Program Certificates
  • Museum Studies (also listed in Department of Art)
  • Public History

Interdisciplinary Programs (under the supervision and jurisdiction of a college or several colleges, several departments, or committees)
• Undergraduate Majors (B.A.)/Minors
  • Business Teaching Major (requirements listed in College of Business Administration)
  • General Studies Major
  • Gerontology Major (also listed in School of Applied Human Sciences)
  • Gerontology Minor (also listed in School of Applied Human Sciences)
  • Global Studies Major
  • Individual Studies Major
  • Interactive Digital Studies Major (also listed in Department of Communication and Media)
  • Interactive Digital Studies Minor (also listed in Department of Communication and Media)
  • Liberal Studies, Bachelor of
  • International Business Minor
  • International Business Minor (Non-Business Majors)
  • Russian and East European Studies Minor
  • Studies in Sexuality, Women and Gender Minor (requirements listed in College of Social and Behavioral Sciences)
• Undergraduate Majors (B.A.S.)
  • Managing Business and Organizations (Continuing Education and Special Programs)
  • Tactical Emergency Services with Vulnerable Populations (also listed in Department of Sociology, Anthropology, and Criminology)
  • Technology (also listed in Department in Technology)
• Graduate Majors (M.A.)
  • Philanthropy and Nonprofit Development
  • Women’s and Gender Studies (requirements listed in College of Social and Behavioral Sciences)
• Graduate Major (M.B.A.)
  • Master of Business Administration (requirements listed in College of Business Administration)

• Program Certificates
  • Applied Business Concepts (Continuing Education and Special Programs)
  • Business of Health Care Administration for Business Majors (also listed in Department of Economics and Department of Health, Recreation and Community Services)
  • Business of Health Care Administration for Non-Business Majors (also listed in Department of Economics and Department of Health, Recreation and Community Services)
  • Conflict Resolution (also listed in Department of Social Work)
  • International Business, Culture, and Language (also listed in Department of Languages and Literatures)
  • Museum Studies (also listed in Department of Art and Department of History)
  • Sustainability
  • Graduate Certificate in Women’s and Gender Studies (requirements listed in College of Social and Behavioral Sciences)

Iowa Lakeside Lab

Department of Kinesiology
• Undergraduate Majors (B.A.)
  • Physical Education-Teaching
  • Movement and Exercise Science
• Minors
  • Coaching
  • Sport Administration
  • Strength and Conditioning
• Graduate Major (M.A.)
  • Physical Education
• Program Certificate
  • Adapted Physical Education
  • Aquatics Specialization (also listed in Department of Health, Recreation and Community Services)
  • Corporate Fitness (also listed in Department of Health, Recreation and Community Services)

Department of Languages and Literatures
• Undergraduate Majors (B.A.)
  • English
  • English-Teaching
  • Spanish
  • Spanish-Teaching
  • Teaching English to Speakers of Other Languages (TESOL)
  • Teaching English to Speakers of Other Languages (TESOL)-Teaching
  • TESOL/Modern Language-Teaching
• Minors
  • English
  • English-Teaching
List of Programs by Department

Film Studies
Interdisciplinary Language Studies: French
Spanish
Spanish-Teaching
Spanish/English Translation
Teaching English to Speakers of Other Languages (TESOL)
Teaching English to Speakers of Other Languages (TESOL)-Teaching
Writing

Graduate Majors (M.A.)
English
Spanish
Teaching English in Secondary Schools
Teaching English to Speakers of Other Languages (TESOL)
TESOL/Modern Language

Program Certificates
Chinese Studies
French Language Studies
German Language Studies
Hispanic Cultures
International Business, Culture, and Language (also listed in Interdisciplinary section)
International Commerce
Linguistic Studies
Literary Publishing
Post-Colonial and Multicultural Literary Studies
Spanish Language Studies
Spanish for Special Purposes
Teaching English to Speakers of Other Languages

Department of Management
Undergraduate Majors (B.A.)
Management
Management Information Systems
Supply Chain Management

Minors
General Business Concepts
Organizational Leadership

Department of Marketing and Entrepreneurship
Undergraduate Majors (B.A.)
Marketing

Minors
Business Communication (also listed in Department of Communication and Media)
Marketing (Non-Business Majors)

Program Certificates

Entrepreneurship
Financial and Real Estate Sales for Business Majors (also listed in Department of Finance)

Department of Mathematics
Undergraduate Majors (B.A.)
Mathematics
Mathematics-Statistics/Actuarial Science
Mathematics-Teaching

Minors
Data Science (also listed in Department of Computer Science and Department of Physics)
Mathematics
Mathematics-Teaching
Mathematics (K-8)-Teaching
Statistics and Actuarial Science

Graduate Majors (M.A.)
Mathematics
Secondary Teaching
Community College Teaching
Mathematics for the Elementary and Middle Grades (K-8)

Graduate Majors (P.S.M.)
Industrial Mathematics

Program Certificate
Statistical Computing

Department of Military Science
Minor
Advanced Leadership Techniques

Music, School of
Undergraduate Major (B.A.)
Music

Minors
Jazz Studies
Music

Undergraduate Majors (B.M.)
Composition-Theory
Music Education
Performance

Graduate Major (M.A.)
Music

Graduate Majors (M.M.)
Composition
Conducting
Jazz Pedagogy
Music Education
Music History
Performance
Piano Performance and Pedagogy
List of Programs by Department

- Program Certificates
  - Artist Diploma I
  - Artist Diploma II

Department of Philosophy and World Religions
- Undergraduate Majors (B.A.)
  - Philosophy
  - Study of Religion
- Minors
  - Ethics
  - Philosophy
  - Religion
- Program Certificates
  - Youth Work in Religious Settings (also listed in Department of Health, Recreation and Community Services)

Department of Physics
- Undergraduate Majors (B.S.)
  - Physics
- Undergraduate Majors (B.A.)
  - Physics
  - Physics-Teaching
- Minors
  - Data Science (also listed in Department of Computer Science and Department of Mathematics)
  - Materials Science and Technology (also listed in Department of Chemistry and Biochemistry and Department of Technology)
  - Nanoscience and Nanotechnology
  - Physics
- Program Certificate
  - Physics Teaching

Department of Political Science
- Undergraduate Majors (B.A.)
  - Political Communication (also listed in Department of Communication and Media)
  - Political Science-Liberal Arts
  - Public Administration
- Graduate Majors (M.P.P.)
  - Master of Public Policy
- Minors
  - International Affairs-Liberal Arts
  - Legal Studies
  - Political Science-Liberal Arts
- Program Certificates
  - International Peace and Security
  - Public Administration
  - Public Personnel & Human Resources
  - State and Local Government

Department of Psychology
- Undergraduate Major (B.A.)
  - Psychology
- Minor
  - Mental Health
  - Psychology
- Graduate Major (M.A.)
  - Psychology
- Program Certificate
  - Industrial and Organizational Psychology
  - Military Psychology

Regents Alternative Pathway to Iowa Licensure (RAPIL) - Answering the Call to Teach

Science Education
- Undergraduate Majors (B.A.)
  - Comprehensive Secondary Science Teaching
  - Middle-Level Science Teaching Dual
- Minor
  - Basic Science (K-8)-Teaching
  - STEM Education
- Graduate Major (M.A.)
  - Science Education

Social Science
- Undergraduate Majors (B.A.)
  - Social Science-Teaching-Plan A - Specialist
  - Social Science-Teaching-Plan B - All Social Science
- Graduate Major (M.A.)
  - Social Science

Department of Social Work
- Undergraduate Major (B.A.)
  - Social Work
- Minor
  - Social Welfare
- Graduate Major (M.S.W.)
  - Social Work
- Program Certificates
  - Child Welfare
  - Conflict Resolution (also listed in Interdisciplinary section)
  - Social Work
  - Substance Abuse Counseling Certificate

Department of Sociology, Anthropology, and Criminology
- Undergraduate Majors (B.A.)
  - Anthropology
  - Criminology and Criminal Justice
  - Sociology
- Undergraduate Majors (B.A.S.)
• Criminal Justice
• Tactical Emergency Services with Vulnerable Populations (also listed in Interdisciplinary section)

• Minors
  • Anthropology
  • Criminology
  • Social Justice
  • Sociology

• Program Certificates
  • Crime Mapping and Analysis (also listed in Department of Geography)
  • Sociology of Family and Life Course
  • Sociology of Gender and Culture
  • Sociology of Health and Development
  • Sociology of Inequality
  • Sociology of Inequality and Inclusion
  • Sociology of Race/Ethnicity and Immigration

Department of Special Education
• Minors
  • Early Childhood Special Education-Teaching
  • Special Education-Teaching
  • Instructional Strategist

• Graduate Majors (M.A.E.)
  • Special Education

• Program Certificate
  • Inclusive Education
  • Special Education Instructional Coaching

Department of Teaching
The Department of Teaching is responsible for the administration of multi-faceted programs.

Department of Technology
• Undergraduate Majors (B.S.)
  • Construction Management
  • Electrical Engineering Technology (EET)
  • Manufacturing Engineering Technology
  • Technology and Engineering Education-Teaching

• Undergraduate Majors (B.A.)
  • Graphic Technology
  • Technology Management

• Undergraduate Majors (B.A.S.)
  • Technology (also listed in interdisciplinary section)

• Minors
  • Electrical and Electronics Technology (EET)
  • Graphic Technology
  • Manufacturing Technology Design
  • Materials Science and Technology (also listed in Department of Chemistry and Biochemistry and Department of Physics)