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 Art
  • Undergraduate Major (B.F.A.)
    • Art: Studio B.F.A.
  • Undergraduate Majors (B.A.)
    • Art-Studio Emphasis
    • Art-Art History Emphasis
    • Art Education-Teaching
    • Graphic Design
  • Minors
    • Art
    • Art History
  • Graduate Major (M.A.)
    • Art Education

  • Program Certificate
    • Museum Studies (also listed in Department of History)

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)
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

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)
- **Graduate Majors (M.A.)**
  - 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
List of Programs by Department

Department of Education

• 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
  • Educational Psychology: Professional Development for Teachers
  • 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)
  • 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.T.R.)
  • 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

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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
  • 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

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.)
List of Programs by Department

• 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)
  • Technology Education - Teaching
  • Technology Management

• Graduate Major (M.S.)
  • Technology

• Program Certificates
  • Technology Management

Department of Theatre

• Undergraduate Majors (B.A.)
  • Communication-Theatre-Teaching (also listed in Department of Communication and Media)
  • Theatre

• Minors
  • Communication-Theatre-Teaching (also listed in Department of Communication and Media)
  • Theatre