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
- Minors
  - Art
  - Art History
- Graduate Major (M.A.)
  - Art Education

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
- Graduate Majors (P.S.M.)
  - Biotechnology
  - Ecosystem Management

Department of Chemistry and Biochemistry
- Undergraduate Majors (B.S.)
  - Biochemistry
  - Chemistry
- Undergraduate Majors (B.A.)
  - Biochemistry
  - Chemistry
  - Chemistry-Teaching
- Minors
  - Chemistry

Department of Communication Sciences and Disorders
- Undergraduate Major (B.A.)
  - Communication Disorders
- Graduate Major (M.A.)
  - Speech-Language Pathology
List of Programs by Department

Department of Communication Studies
• 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
  • Political Communication (also listed in Department of Political Science)
• Minors
  • Business Communication (also listed in Department of Marketing)
  • 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
  • Interactive Digital Studies
• Graduate Major (M.A.)
  • Communication Studies

Department of Computer Science
• Undergraduate Majors (B.S.)
  • Computer Science
  • Networking and System Administration
• Undergraduate Majors (B.A.)
  • Computer Science
• Minors
  • Computer Science
• Program Certificates
  • Certificate in Computer Applications
  • Certificate in Computer Science

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)
• Undergraduate Majors (B.A.)
  • Environmental Earth Science
  • Geology
• Minors
  • Air Quality
  • Astronomy
  • Earth Science
  • Earth Science-Teaching
  • Environmental Earth Science
• Program Certificate
  • Certificate in Computer Applications
  • Certificate in Computer Science

Department of Economics
• Undergraduate Major (B.A.)
  • Economics
• Minor
  • Economics-Liberal Arts

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
  • 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

• **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 and Non-Business Majors)
  • Real Estate-Business
  • Real Estate

• **Program Certificate**
  • Financial Analysis
  • Financial and Real Estate Sales for Business Majors (also listed in Department of Marketing)

### 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 Earth and Environmental Sciences, Department of Health, Recreation and Community Services)
  • Geography

• **Minor**
  • Geography-Liberal Arts

• **Graduate Major (M.A.)**
  • Geography

• **Program Certificate**
  • 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**
  • 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
  • Graduate Major (M.A.T.R.)
    • Masters of Athletic Training

• **Health Promotion and Education**

• **Undergraduate Major (B.A.)**
  • Public Health and Education

• **Minors**
  • Health Education-Teaching
  • Health Promotion

• **Graduate Major (M.A.)**
  • Health Education

• **Program Certificates**
  • Environmental Health
  • Global Health and Humanitarian Assistance

• **Leisure, Youth and Human Services**

• **Undergraduate Major (B.A.)**
  • Leisure, Youth and Human Services

• **Minor**
  • Leisure, Youth and Human Services

• **Graduate Major (M.A.)**
  • Leisure, Youth and Human Services

• **Program Certificates**
  • Aquatics Specialization (also listed in Department of Kinesiology)
  • Nonprofit Management
  • Outdoor Recreation
  • School-Age Care Leadership
  • Tourism

• **College of Education**

• **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**
  • General Studies Major
  • Gerontology Major (also listed in School of Applied Human Sciences)
  • Global Studies Major
  • Humanities Major
List of Programs by Department

• Individual Studies Major
• Interactive Digital Studies Major (requirements listed in Department of Communication Studies)
• Interactive Digital Studies Minor (requirements listed in Department of Communication Studies)
• 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 (also 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)

• Graduate Majors (M.A.)
  • Philanthropy and Nonprofit Development
  • Women’s and Gender Studies (also listed in College of Social and Behavioral Sciences)

• Graduate Major (M.B.A.)
  • Master of Business Administration (also listed in College of Business Administration)

• Program Certificates
  • Conflict Resolution
  • International Business, Culture, and Language (also listed in Department of Languages and Literatures)
  • Leadership Foundations
  • Museum Studies (also listed in Department of Art and Department of History)
  • Sustainability
  • Graduate Certificate in Women’s and Gender Studies (also listed in College of Social and Behavioral Sciences)

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
  • 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
  • French Language Studies
  • German Language Studies
  • Hispanic Cultures
  • International Business, Culture, and Language (also listed in Interdisciplinary section)
  • International Commerce
  • 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
  • Business Teaching

• Minors
  • General Business Concepts
  • Organizational Leadership

Iowa Lakeside Lab

Department of Kinesiology

• Undergraduate Majors (B.A.)
  • Physical Education-Teaching
  • Movement and Exercise Science

• Minors
  • Coaching
  • Sport Administration

• Graduate Major (M.A.)
  • Physical Education

• Program Certificate
  • Aquatics Specialization (also listed in Department of Health, Recreation and Community Services)
List of Programs by Department

Department of Marketing
  • Undergraduate Majors (B.A.)
    • Marketing
  • Minors
    • Business Communication (also listed in Department of Communication Studies)
    • 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
    • Mathematics
    • Mathematics-Teaching
    • Mathematics (K-8)-Teaching (also listed in Department of Curriculum and Instruction)
    • 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
  • 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

Department of Physics
  • Undergraduate Majors (B.S.)
    • Physics
  • Undergraduate Majors (B.A.)
    • Physics
    • Physics-Teaching
  • Minors
    • Nanoscience and Nanotechnology
    • Physics
  • Program Certificate
    • Physics Teaching

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

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 (also listed in Department of Curriculum and Instruction)
  • 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
  • Social Work
  • Substance Abuse Counseling Certificate

Department of Sociology, Anthropology, and Criminology
• Undergraduate Majors (B.A.)
  • Anthropology
  • Criminology
  • Sociology
• Undergraduate Majors (B.A.S.)
  • Criminal Justice
  • Tactical Emergency Services with Vulnerable Populations (also listed in Interdisciplinary section)
• Minors
  • Anthropology
  • Criminology
  • Sociology
• Program Certificates
  • Crime Mapping and Analysis (also listed in Department of Geography)
  • Sociology of Inequality
  • Sociology of Family and Life Course
  • Sociology of Gender and Culture
  • 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
  • Combined B.A./M.S. or B.S./M.S.-Technology
• Undergraduate Majors (B.A.S.)
  • Technology (also listed in interdisciplinary section)
• Minors
  • Electrical and Electronics Technology (EET)
  • Graphic Technology
  • Manufacturing Technology Design
  • Technology Education - Teaching
  • Technology Management
• Graduate Major (M.S.)
  • Technology
• Graduate Major (D.I.T.)
• Doctor of Industrial Technology

• Program Certificates
  • Technology Management

**Department of Theatre**

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

• **Minors**
  • Communication-Theatre-Teaching (also listed in Department of Communication Studies)
  • Theatre