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

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 and 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
  • 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
  • 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 Geography, Department of Biology and Department of Health, Recreation and Community Services)
  • Environmental Science
• Minors
  • Air Quality
  • Astronomy
  • Earth Science
  • Earth Science-Teaching
  • Environmental Earth Science
  • Geology

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

Department of Educational Leadership and Postsecondary Education
• Graduate Majors (M.A.)
  • Postsecondary Education: Student Affairs
  • Teacher Leadership for International Educators
• Graduate Major (M.A.E.)
  • Principalship
• 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 Educational Psychology and Foundations
• Minor
  • Educational Studies
• Graduate Majors (M.A.E.)
  • Educational Psychology: Context and Techniques of Assessment
  • Educational Psychology: Professional Development for Teachers
• Graduate Major (Ed.S.)
  • Specialist in Education: School Psychology

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 and 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

Department of Health, Recreation and Community Services
• Interdisciplinary
  • Undergraduate Major (B.A.)
    • Environmental Resource Management (also listed in Department of Biology, Department of Earth and Environmental Sciences and Department of Geography)
• 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.)
  • Health Promotion
• 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 Certificate
  • Public History

Interdisciplinary Programs (under the supervision and jurisdiction of a college or several colleges, several departments, or committee)
• Undergraduate Majors (B.A.)/Minors
  • General Studies Major
  • Gerontology Major (also listed in School of Applied Human Sciences)
List of Programs by Department

- Global Studies Major
- Humanities Major
- 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
- Undergraduate Majors (B.A.S.)
  - Managing Business and Organizations
  - 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
- Graduate Major (M.B.A.)
  - Master of Business Administration

Program Certificates
- International Business, Culture, and Language (also listed in Department of Languages and Literatures)
- Leadership Foundations
- Conflict Resolution
- Graduate Certificate in Women’s and Gender Studies
- Sustainability

Iowa Lakeside Lab

Department of Kinesiology
- Undergraduate Majors (B.A.)
  - Physical Education-Teaching
  - Movement and Exercise Science
- Minors
  - Coaching
- Graduate Major (M.A.)
  - Physical Education

Program Certificate
- Aquatics Specialization (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
  - TESOL/Modern Language-Teaching
- Minors
  - English
  - 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

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 Middle Grades (4-8)
• Graduate Majors (P.S.M.)
  • Industrial Mathematics
• Program Certificate
  • Statistical Computing

Department of Military Science
• Minor
  • Military Science Minor

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

Department of Psychology
• Undergraduate Major (B.A.)
  • Psychology
• Minor
  • Mental Health
  • Psychology
• Graduate Major (M.A.)
  • Psychology
• Program Certificate
List of Programs by Department

- 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 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 Technologies
  - Technology Management
  - Combined B.A./M.S. or B.S./M.S.-Technology
- Undergraduate Majors (B.A.S.)
  - Technology
- Minors
  - Electrical and Electronics Technology (EET)
  - Graphic Technologies
  - 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