

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: Superintendent 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.ATR.)**
 - 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 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

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 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 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