NIU Academic Majors Worksheet

Includes majors, emphases, tracks, areas of specialization, and course groupings

College of Business

- Accountancy
- Business Administration
- Finance
- Management
  - Human Resource Management
  - Leadership and Management
- Marketing
- Operations & Information Management

Minors

Business Administration
Business Innovation and Entrepreneurship
Finance
Marketing
Social Entrepreneurship

Certificates

Business Analytics Using SAP Software
Finance
Information Systems
Interactive Marketing
Professional Selling
Service Management
Social Entrepreneurship

College of Education

- Early Childhood Studies ☒
- Elementary Education ☒
- Special Education ☒
  - Learning Behavior Specialist 1
  - Vision Impairments
- Athletic Training
- Kinesiology
- Physical Education ☒
- Sports Management (M.S.)

Minors

Deafness Rehabilitation
Health Education
Elementary Mathematics Education
Coaching
Dance Education
Dance Performance
Kinesiology and Physical Education

Certificates

Foundations of Educational Studies
Middle School Literacy
Philosophy of Education
Professional Teaching Practices

College of Engineering & Engineering Technology

Electrical Engineering

- Biomedical Engineering
- Electrical & Computer Engineering

Industrial & Systems Engineering

- Engineering Management
- Health Systems Engineering
- Manufacturing Systems Engineering

Mechanical Engineering

- Advance Computing & Simulation
- Mechatronics & Robotics
- Sustainable Energy

Engineering Technology

- Electrical Engineering Technology
- Energy & Environmental Technology
- Industrial Management & Technology
- Manufacturing Engineering
- Aviation Management
- Applied Manufacturing Technology

Minors

Biomedical Engineering
Electrical Engineering
Electrical Engineering Technology
Energy Technology
Environmental Management Systems
Manufacturing Engineering Technology
Mechanical Engineering
Productivity
Safety
Sustainable Engineering

Certificates

Lean Six Sigma
Nanotechnology

College of Health & Human Science

- Communicative Disorders
- Early Childhood Studies ☒
- Family & Child Studies
  - Child Development
  - Educator Licensure Family & Consumer Sciences ☒
  - Family & Individual Development
  - Family Social Services
- Public Health
  - General Public Health
  - Health Administration
  - Health Education ☒
  - Health Promotion
  - Environment and Health
- Health Sciences
  - Pre-Physical Therapy
    - ❖ Physical Therapy
  - Rehabilitation Services
- Hospitality Administration
- Medical Laboratory Sciences
- Nursing
- Nutrition, Dietetics & Hospitality Management
  - Hospitality Management
  - Nutrition, Health, and Wellness
- Textiles Apparel & Merchandising

Minors

Communicative Disorders
Deafness Rehabilitation
Family and Child Studies
Family, Consumer, and Nutrition Sciences
Gerontology
Health Education
Military Science
Nutrition, Dietetics, and Hospitality Management
Public Health
Textiles, Apparel, and Merchandising

Certificates

Gerontology
Illinois Director Credential Certificate - Level 2
Infant Toddler Credential Certificate - Level 5

College of Liberal Arts & Sciences

- Anthropology ☒
  - Physical Anthropology
  - Ethnology
  - Archeology
  - Cultural-Social
  - Linguistic
- Biological Sciences ☒
  - Biomedical
  - Cell & Molecular
  - Microbiology
  - Biodiversity
    - ❖ Ecology
    - ❖ Evolution
    - ❖ Conservation Biology
- Chemistry/Biochemistry ☒
- Communication
  - Media Studies
  - Organizational/Corporate
  - Rhetoric & Public Communication
  - Journalism
- Community Leadership & Civic Engagement
  - Advocacy
  - Art & Humanities
  - Enterprise
  - Environmental
  - Global Engagement
- Computer Science
  - Software Development
  - Enterprise Software
  - Computational Software
- Economics ☒
- English ☒
  - English Studies in Writing
- Environmental Studies
  - Biodiversity & Environmental Restoration
  - Energy Studies
  - Human Experience
  - Environmental Policy
  - Non-Governmental Organization
  - Water
- Foreign Languages
  - French/Translation and Business French
  - German/Translation and Business German
  - Spanish/Translation and Business Spanish
- Geography
  - Geography
    - ❖ Geographic Information Systems
    - ❖ Natural Environmental Systems
    - ❖ Urban/Economic Systems
  - Geomatics
- Meteorology
- Geology & Environmental Geosciences
  - Geology
  - Environmental Geosciences
  - Earth Science Education ☒
    - ❖ Earth and Space Science
    - ❖ Environmental Science
- History ☒
- Mathematical Sciences ☒
  - Applied Mathematics
  - Computational Mathematics
  - Probability & Statistics
  - Mathematics Education ☒
  - Actuarial Science
- Philosophy
- Physics ☒
- Political Science
  - Accelerated Law Degree
  - Politics
  - Public Law
  - Public Administration & Service
  - International Politics
  - Justice & Democracy: The American Experiment
- Psychology ☒
- Sociology ☒
- Pre-Professional Studies
  - Pre-Dentistry
  - Pre-Medicine
  - Pre-Optometry
  - Pre-Osteopathy
  - Pre-Pharmacy
  - Pre-Podiatry
  - Pre-Veterinary medicine
  - Pre-Law

Minors

Actuarial Science
Anthropology
Applied Probability and Statistics
Biological Sciences
Chemistry
Chinese Studies
Communication Studies
Community Leadership and Civic Engagement
Computer Science
Economics
Elementary Mathematics Education
English
French
Geography
Geology and Environmental Geosciences
German
History
Italian
Japanese Studies
Journalism
Mathematical Sciences
Philosophy
Physics
Political Science
Psychology
Russian
Sociology
Spanish

Minors - Interdisciplinary

Black Studies
Classical Studies
Cognitive Studies
Comparative Literature
Environmental Studies
Global Studies
Latino/Latin American Studies
LGBT Studies
Linguistics
Professional Communication
Public Administration
Southeast Asian Studies
Urban Studies
Women's Studies

Certificates

Actuarial Science
Asian American Studies
Civic Engagement
Creative Writing
Criminology
Geographic Information Systems
Lesbian, Gay, Bisexual, and Transgender Studies
Logistics
Mobile Programming
Public Sector Leadership
Religious Studies

Inter-College Interdisciplinary Certificate

Adolescence
Applied Ethics
Homeland Security

College of Visual & Performing Arts

School of Art**
Bachelor of Arts
Art
Art and Design Education ☒
Art History

Bachelor of Fine Arts
Studio Art:

- Ceramics
- Drawing
- Fibers
- Foundations
- Illustration
- Metalwork & Jewelry
- Museum Studies
- Painting
- Photography
- Printmaking
- Sculpture
- Time Arts
- Visual Communication

School of Music
Bachelor of Music*

- Music Education ☒
- Performance
  - Keyboard
  - Vocal
  - Instrumental
  - Jazz Studies
- Composition

Bachelor of Arts

School of Theatre & Dance
Bachelor of Fine Arts

- Acting*
- Dance Performance
- Design & Technology

Bachelor of Arts in Theatre Studies

Minors
Art
Art History
Theatre Studies

***Auditions**
****Portfolio Review**
☒Educator Licensure