

# Curriculum

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Each official university curriculum listed below contains two sets of degree requirements that must be satisfactorily completed: **a)** university-wide requirements (i.e. degree & graduation requirements and general education) and **b)** college or department-level requirements, which include requirements for completing majors, minors and certificates.

## A

Accounting (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/accounting>)

Aerospace Studies (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/aerospace-studies>) (minor only)

Agribusiness (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/agribusiness>)\*

Agricultural and Biosystems Engineering (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/agricultural-biosystems-engineering>)

Agricultural Communication (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/agricultural-communication>)

Agricultural Economics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/agricultural-economics>)\*

Agricultural Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/agricultural-education>)

Agricultural Systems Management (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/agricultural-systems-management>)

Animal Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/animal-science>)

Anthropology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/anthropology>)

Apparel, Retail Merchandising and Design (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/apparel-retail-merchandising-design>)

Architecture (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/architecture>)

Art (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/art>)

Art Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/art-education>)

## B

Behavioral Statistics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/behavioral-statistics>)

Biochemistry and Molecular Biology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/biochemistry-molecular-biology>)

Biological Sciences (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/biological-sciences>)\*

Biological Sciences Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/biological-sciences-education>)

Biomedical Engineering (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/biomedical-engineering>) (minor only)

Biotechnology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/biotechnology>)

Botany (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/botany>) (minor only)

Business Administration (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/business-administration>)

## C

Chemistry (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/chemistry>)

Chemistry Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/chemistry-education>)

Civil Engineering (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/civil-engineering>)

Coatings and Polymeric Materials (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/coatings-polymeric-materials>)\* (minor only)

Community Development (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/community-development>) (minor only)

Comprehensive Science Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/comprehensive-science-education>)

Computer Engineering (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/computer-engineering>)\*

Computer Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/computer-science>)\*

Computer Science and Mathematics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/computer-science-mathematics>)

Computer Science and Physics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/computer-science-physics>)

Construction Engineering (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/construction-engineering>)

Construction Management (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/construction-management>)

Creative Writing (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/creative-writing>) (minor only)

Criminal Justice (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/criminal-justice>)\*

Crop and Weed Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/crop-weed-science>)

## D

Dietetics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/dietetics>)\*

## E

Earth Science Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/earth-science-education>)

Economics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/economics>)\*

Electrical Engineering (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/electrical-engineering>)\*

Electrical Engineering & Physics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/electrical-engineering-physics>)

Elementary Education & Human Development and Family Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/elementary-education-human-development-family-science>) (Dual Degree Program with Valley City State University)

Emergency Management (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/emergency-management>)

English (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/english>)

English Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/english-education>)

Entrepreneurship (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/entrepreneurship>) (minor and certificate only)

Environmental Design (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/environmental-design>)

Environmental Geology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/environmental-geology>) (minor only)

Equine Assisted Activities and Therapies (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/equine-assisted-activities-therapies>) (minor only)

Equine Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/equine-science>)

Exercise Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/exercise-science>)

Extension Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/extension-education>) (minor only)

## F

Family and Consumer Sciences Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/family-consumer-sciences-education>)

Finance (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/finance>) (major and certificate only)

Food Safety (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/food-safety>) (minor only)

Food Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/food-science>)\*

Food Science and Technology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/food-science-technology>) (minor only)

Fraud Investigation (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/fraud-investigation>) (minor only)

French (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/french>)

French Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/french-education>)

French Studies (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/french-studies>) (minor only)

## G

General Agriculture (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/general-agriculture>)

Geography (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/geography>) (minor only)

Geology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/geology>)

German Studies (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/german-studies>) (minor only)

Gerontology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/gerontology>) (minor only)

Global Business (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/global-business>) (second major only)

## H

Health Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/health-education>)

Health Services (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/health-services>)

History (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/history>)

History Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/history-education>)

Honors Program (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/honors-program>) (minor only)

Horticulture (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/horticulture>)

Hospitality and Tourism Management (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/hospitality-tourism-management>)

Human Development and Family Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/human-development-family-science>)\*

## I

Industrial Engineering and Management (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/industrial-engineering-management>)

Interior Design (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/interior-design>)

International Studies (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/international-studies>) (second major only)

## J

Journalism (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/journalism>)

## L

Landscape Architecture (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/landscape-architecture>) (minor only)

Large Animal Veterinary Technology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/large-animal-veterinary-technology>) (minor only)

Logistics Management (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/logistics-management>) (minor only)

## M

Management (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/management>)

Management Communication (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/management-communication>)

Management Information Systems (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/management-information-systems>)

Managerial Psychology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/managerial-psychology>) (minor only)

Manufacturing Engineering (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/manufacturing-engineering>)

Marketing (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/marketing>)

Mathematics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/mathematics>)

Mathematics and Computer Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/computer-science-mathematics>)

Mathematics Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/mathematics-education>)

Mathematics and Physics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/mathematics-physics>)

Mathematics and Statistics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/mathematics-statistics>)

Mechanical Engineering (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/mechanical-engineering>)\*

Medical Laboratory Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/medical-laboratory-science>)

Microbiology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/microbiology>)

Military Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/military-science>) (minor only)

Music (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/music>) - BS/BA & Bachelor of Music programs (instrumental, piano, and vocal)

Music Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/music-education>) - Bachelor of Music programs (instrumental and vocal)

## N

Natural Resources Management (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/natural-resources-management>)

Neuroscience (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/neuroscience>) (minor only)

Nursing (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/nursing>)

**P**

Pharmacy (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/pharmacy>) (includes the pre-pharmacy requirements and the B.S. in Pharmaceutical Sciences)

Philosophy/Humanities (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/philosophy-humanities>)

Physical Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/physical-education>)

Physics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/physics>)\*

Physics and Computer Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/computer-science-physics>)

Physics Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/physics-education>)

Physics and Mathematics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/mathematics-physics>)

Political Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/political-science>)

Precision Agriculture (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/precision-agriculture>)

Professional Selling (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/professional-selling>) (certificate only)

Psychology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/psychology>)

Public Health (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/public-health>) (minor only)

Public History (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/public-history>)

Publishing (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/publishing>) (certificate only)

**R**

Radiologic Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/radiologic-sciences>)

Range Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/range-science>)

Reliability Engineering (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/reliability-engineering>) (minor only)

Religion (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/religious-studies>) (minor only)

Respiratory Care (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/respiratory-care>)

**S**

Social Science Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/social-science-education>)

Social Work & Human Development and Family Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/social-work-human-development-family-science>) (Dual Degree Program with Minot State University)

Sociology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/sociology>)

Soil Science (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/soil-science>)

Spanish (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/spanish>)

Spanish Education (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/spanish-education>)

Spanish Studies (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/spanish-studies>) (minor only)

Sport Management (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/sport-management>)

Statistics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/statistics>)

Statistics and Mathematics (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/mathematics-statistics>)

Strategic Communication (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/strategic-communication>)

## T

Theatre Arts (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/theatre-arts>)

Tribal and Indigenous Peoples Studies (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/tribal-indigenous-peoples-studies>) (minor only)

## U

University Studies (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/university-studies>)

## V

Veterinary Technology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/veterinary-technology>)

## W

Wellness (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/wellness>) (minor only)

Women and Gender Studies (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/women-gender-studies>)

## Z

Zoology (<http://bulletin.ndsu.edu/past-bulletin-archive/2019-20/undergraduate/program-curriculum/zoology>) (minor only)

\* NDSU offers combined/accelerated degree programs for highly-qualified students to earn both a bachelor's and master's degree in a cost-effective, quality, and timely manner with department approval. These disciplines are currently available as combined/accelerated programs.