

# Degrees Offered and Accelerated Degree Programs

## Degrees Offered by NDSU

A degree is the title of the credential that the university confers on a graduate who has completed all university requirements for a declared degree. Degrees are defined by the State Board of Higher Education of the North Dakota University System policy ([https://ndusbpos.sharepoint.com/:w/s/NDUSPoliciesandProcedures/EUSxkMq1HTBMoYyydVNb1iYBY\\_1PO2JmRcR7xy-N2RCeWg/?e=fTpjyC](https://ndusbpos.sharepoint.com/:w/s/NDUSPoliciesandProcedures/EUSxkMq1HTBMoYyydVNb1iYBY_1PO2JmRcR7xy-N2RCeWg/?e=fTpjyC)) and procedure ([https://ndusbpos.sharepoint.com/:w/s/NDUSPoliciesandProcedures/ESMcRWeGv7tCkvL8r7aqc7MBGr1JIL\\_U5ES61ZgX5RF86g/?e=Lr8ZKz](https://ndusbpos.sharepoint.com/:w/s/NDUSPoliciesandProcedures/ESMcRWeGv7tCkvL8r7aqc7MBGr1JIL_U5ES61ZgX5RF86g/?e=Lr8ZKz)) 409: Degrees Offered.

## Degree Types Defined

**Certificate of Completion** - A certificate awarded for the completion of an undergraduate course of study of less than nine credit hours or a graduate course of study of less than eight credit hours.

**Program Certificate** - A program certificate is a course of study requiring a minimum of nine credit hours at the undergraduate level or eight credit hours at the graduate level. A certificate program can be completed in one year of study or less.

**Baccalaureate Degree** - A bachelors degree requires a minimum of 120 credit hours. A baccalaureate degree is comprised of academic courses in general education and a major field of study consisting of a minimum of 32 credits related to an academic area. Majors may include subplans (also called options, specializations, concentrations, emphasis areas, etc.) which are a specific identified group of courses consisting of a minimum of 12 credits. Subplans may appear (transcriptable) or not appear (non-transcriptable) on the transcript. In addition to a major, students may also wish to pursue a minor program of study as part of their bachelor's degree. A minor is a similar grouping courses in a field of study with a minimum of 16 credit hours. Minors cannot be earned without the student also completing a major program of study. Only after a baccalaureate degree is earned at NDSU can a student return to pursue a minor on its own. In some cases, a student may complete an individually designed course of study that does not correspond directly to a standard academic major curriculum.

**Master Degree** - The Master of Arts and Master of Science degrees require a minimum of 30 credit hours in courses that carry graduate credit. A Master of Fine Arts is the terminal degree in visual arts and requires a minimum of 60 credit hours beyond the baccalaureate degree.

**Education Specialist** - This degree requires a minimum of 60 credit hours in courses that carry graduate credit beyond the baccalaureate degree. This degree is a professional degree for certification in an educational field.

**Doctoral Degree** - A Doctor of Philosophy degree requires a minimum of 90 credit hours beyond the bachelor's degree in courses that carry graduate credit with a substantial component of independent research. A Doctor of Education degree also requires a minimum of 90 credit hours beyond the bachelor's degree and it recognizes the completion of academic preparation for professional practice in education. A Doctor of Musical Arts requires a minimum of 90 credits beyond the baccalaureate degree. A Doctor of Pharmacy degree is a terminal degree program that prepared individuals to practice pharmacy. A Doctor of Nursing Practice requires 80 credit hours beyond the bachelor's degree and prepares nurses to make contributions to evidence-based practice through professional leadership and scholarly practice and to function as clinical educators of future nurses.

## Undergraduate Degrees

Most undergraduate degree recipients at NDSU earn a Bachelor of Science (B.S.) degree, however, many programs of study result in a specialized degree. Students may also pursue a Bachelor of Arts (B.A.) degree, if available for their selected major, by completing the Bachelor of Arts Requirements Using a Second Language (<http://catalog.ndsu.edu/academic-policies/undergraduate-policies/degree-and-graduation/#basecondlanguagetext>) and/or requirements as specified by their academic college on the program curriculum guide.

NDSU confers the following degrees at the undergraduate level:

- Bachelor of Arts (B.A.)
- Bachelor of Fine Arts (B.F.A.)
- Bachelor of Landscape Architecture (B.L.A.)
- Bachelor of Music (B.Mus.)
- Bachelor of Science (B.S.)
- Bachelor of Science in Agricultural and Biosystems Engineering (B.S.A.B.En.)
- Bachelor of Science in Architecture (B.S.Arch.)
- Bachelor of Science in Civil Engineering (B.S.C.E.)
- Bachelor of Science in Computer Engineering (B.S.Cpr.E.)
- Bachelor of Science in Construction Engineering (B.S.Con.E.)
- Bachelor of Science in Construction Management (B.S.Cons.M.)
- Bachelor of Science in Environmental Engineering (B.S.Env.E.)
- Bachelor of Science in Electrical Engineering (B.S.E.E.)

- Bachelor of Science in Industrial Engineering and Management (B.S.I.E.Mgt.)
- Bachelor of Science in Manufacturing Engineering (B.S.Mfg.E.)
- Bachelor of Science in Mechanical Engineering (B.S.M.E.)
- Bachelor of Science in Nursing (B.S.N.)
- Bachelor of University Studies (B.U.S.)

## Graduate Degrees

NDSU awards the following graduate degrees:

- Doctor of Education (Ed.D.)
- Doctor of Musical Arts (D.M.A.)
- Doctor of Nursing Practice (D.N.P.)
- Doctor of Pharmacy (Pharm.D.)
- Doctor of Philosophy (Ph.D.)
- Education Specialist (Ed.S.)
- Master of Accountancy (M.Acc.)
- Master of Architecture (M.Arch.)
- Master of Arts (M.A.)
- Master of Athletic Training (M.A.Trng.)
- Master of Business Administration (M.B.A.)
- Master of Construction Management (M.Cons.M.)
- Master of Education (M.Ed.)
- Master of Engineering (M.Engr.)
- Master of Landscape Architecture (M.L.A.)
- Master of Music (M.M.)
- Master of Natural Resources Management (M.N.R.M.)
- Master of Public Health (M.P.H.)
- Master of Public Health in Epidemiology (M.P.H.Epi.)
- Master of Public Policy (M.P.P.)
- Master of Science (M.S.)
- Master of Software Engineering (M.S.E.)
- Master of Supply Chain Management (M.S.C.M.)
- Master of Transportation & Urban Systems (M.T.U.S.)

## Accelerated Degree Programs

NDSU offers accelerated programs of study in a variety of academic disciplines. These programs provide an opportunity for highly-qualified students to earn both a bachelor's degree and master's degree in a cost-effective, high-quality and timely manner. The following disciplines are available as a combined accelerated program where requirements for each degree have been agreed upon by the faculty:

Undergraduate Program	Graduate Program
B.S. in Agribusiness	M.S. in Agribusiness & Applied Economics
B.S. in Agricultural Economics	M.S. in Agribusiness & Applied Economics
B.S.A.B.En. in Agricultural and Biosystems Engineering	M.S. in Agricultural and Biosystems Engineering
B.S. or B.A. in Biological Sciences	M.S. in Biology
B.S.C.E. in Civil Engineering or B.S.Con.E. in Construction Engineering	M.S.CVE. in Civil Engineering
Minor in Coatings & Polymeric Materials*	M.S. in Coatings & Polymeric Materials
B.S.Cpr.E. in Computer Engineering	M.S. or M.Engr. in Electrical & Computer Engineering
B.S. in Computer Science	M.S. in Computer Science
B.S. or B.A. in Criminal Justice	M.S. in Criminal Justice
B.S. in Nutrition Science	Master of Public Health
B.S. in Nutrition Science	M.S. Health, Nutrition and Exercise Science - Exercise Science & Nutrition option
B.S. or B.A. in Economics	M.S. in Agribusiness & Applied Economics
B.S.E.E. in Electrical Engineering	M.S. or M. Engr. in Electrical & Computer Engineering

B.S. in Food Science	M.S. in Cereal Science
B.S. in Human Development & Family Science	M.S. in Human Development & Family Science
B.S.I.E.Mgt. in Industrial Engineering and Management	Master of Business Administration
B.S.M.E. in Mechanical Engineering	M.S. in Mechanical Engineering
B.S. or B.A. in Physics	M.S. in Physics
B.S. in Microbiology	Master of Public Health
B.S. in Emergency Management	Master of Public Health
B.S.Con.E. in Construction Engineering	M.S. or M.Cons.M. in Construction Management
B.S.Cons.M. in Construction Management	M.S. or M.Cons.M. in Construction Management
B.S. or B.A. in Political Science	Master of Public Policy
B.S. in Biochemistry & Molecular Biology	M.S. in Biochemistry
B.S. in Animal Science	Master of Public Health
B.S. in Natural Resources Management	Master of Natural Resources Mgt. (not eligible with the M.S. in NRM)
B.S. in Psychology	Master of Public Health
B.S. in Microbiology	M.S. in Microbiology

## Guidelines for Accelerated Bachelors to Masters Programs

The following guidelines set the minimal expectations for combined/accelerated students and programs. Academic departments may set more stringent standards.

- Student must complete at least 60 credits at the undergraduate level prior to conditional admission to the College of Graduate and Interdisciplinary Studies (<https://www.ndsu.edu/gradschool/>).
- Interested and eligible students must submit a Accelerated Program Degree Program Declaration Form (<https://powerforms.docusign.net/b40bdfd4-58b2-46bb-8fb3-3a890efd93de/?env=na3&acct=1ceb9a57-b6a3-4df7-b655-d64cf8f1c2d7>) to the director of the graduate program of choice. The graduate program director will evaluate the student's proposed set of graduate classes to determine whether the student will be able to complete them as part of an accelerated program.
- Next, the student's undergraduate major or minor department chairperson/head will evaluate and approve the substitution of the graduate level courses into the undergraduate program as noted in the chart below. A maximum of 15 graduate student credits may be applied to the undergraduate degree.

UGRD Credits to be Satisfied by GRAD coursework	Academic Unit Approving the Course Substitution
Open Electives	UGRD Academic Major
Optional Minor	UGRD Academic Minor
Required Minor	UGRD Academic Minor
Major	UGRD Academic Major

- After receiving the necessary approvals noted above, the student will submit the declaration form to the Graduate School and formally apply for admission to the graduate program.
- All admissions to the Graduate College will be conditional. The minimum condition is completion of the bachelor's degree prior to full standing in the master's program, and the student must maintain a 3.00 CGPA in their graduate classes. Other conditions related to academic performance may be added by the academic unit or Graduate School.
- No undergraduate course may be counted toward a master's degree.
- Students entering the master's degree with a bachelor's degree in hand may not use courses earned as part of the bachelor's program for master's requirements, even if those courses were graduate level courses.
- Students must meet all requirements that would ordinarily be expected of those enrolled in the master's program.