

North Dakota Career and Technical and Academic Scholarships (STUDENT COPY)

When a student plans on applying for the ND CTE or Academic Scholarship, it is important to be aware of the following eligibility requirements and considerations:

- Students must be a resident of North Dakota and graduate from a North Dakota high school to be eligible.
- Scholarship recipients must plan on attending a North Dakota two or four year public or private college.
- Each scholarship has its own set of requirements. Make sure you have enrolled in the appropriate classes, as outlined below, for the scholarship you are applying for.
- The scholarship is \$6,000 total with a payment of \$750 per semester, \$500 per quarter, or \$1500 per academic year based on full-time enrollment. Students must be enrolled fulltime and maintain at least a 2.75 GPA in order to have their scholarship renewed each year.
- Student not attending college or university in the fall may defer the scholarship until time of attendance. However the award will only be paid during the six years following high school graduation.
- Scholarship applications are available online at www.dpi.state.nd.us/scholarship; you must create an online account first in order to access the application. Application deadline will be June 3 of each year, with high school graduates notified of their eligibility for either scholarship by June 30. No late applications will be accepted.
- Make an appointment with your counselor to complete an eligibility worksheet if you plan on applying for either of these scholarships

Scholarship requirements are as follows:

ND ACADEMIC SCHOLARSHIP:

- Complete 1 credit of Algebra II (Advanced Algebra) and 1 credit of math for which Algebra II (Advanced Algebra) is a prerequisite
- Complete 2 credits of the same foreign language, Native American language or American sign language; or a CTE coordinated plan of study (see following pages)
- Complete 1 additional credit of fine arts, CTE, foreign language, Native American language, or American sign language
- Complete 1 credit of an AP course and exam or ½ credit of a dual credit course
- Earn no lower than a C on any unit required for the diploma and the scholarship and have at least a **3.0** cumulative GPA
- Earn a 24 or higher on ACT

ND CAREER AND TECHNICAL EDUCATION (CTE) SCHOLARSHIP:

- Complete 1 credit of Algebra II (Advanced Algebra) and 2 other units of math
- Complete 2 credits of a CTE coordinated plan of study (see following pages)
- Complete 2 additional credits of CTE
- Complete 1 additional credit of fine arts, CTE, foreign language, Native American language, or American sign language
- Earn no lower than a C on any unit required for the diploma and the scholarship and have at least a **3.0** cumulative GPA
- Earn a 24 or higher on the ACT or a score of at least “5” on each of the 3 WorkKeys assessments

NOTE: Classes counted as one of the 22 graduation credits or used as a requirement for a scholarship cannot be taken pass/fail. A letter grade must be assigned for GPA purposes.

Coordinated Plans of Study for the North Dakota Career and Technical Scholarship

Minot Public Schools

Agriculture Education

One requirement for the North Dakota Career and Technical Scholarship is that students must complete 2 credits in an approved coordinated plan of study. To qualify for the scholarship, students must take 2 credits worth of classes in the same column.

Agriculture, Food & Natural Resources Career Cluster											
AGRIBUSINESS SYSTEMS			POWER, STRUCTURAL & TECHNICAL SYSTEMS			FOOD PRODUCTS & PROCESSING SYSTEMS			ENVIRONMENTAL SERVICES SYSTEMS		
Course #	Course Title	Credits	Course #	Course Title	Credits	Course #	Course Title	Credits	Course #	Course Title	Credits
0100	Intro to Agriculture	1/2	0100	Intro to Agriculture	1/2	0109	Animal Care	1/2	0100	Intro to Agriculture	1/2
0113	Floral Design	1/2	0102	Intro to Ag Mechanics & Technology	1/2	0115	Veterinary Science	1/2	0101	Hunter Safety & Natural Resources	1/2
0114	Landscape Design	1/2	0105	Agricultural Engines & General Mechanics	1	0106	Game & Meat Processing	1	0102	Intro to Ag Mechanics & Technology	1/2
0110	Agriculture Business Sales & Service Careers	1/2	0112	Agricultural Welding	1/2	0116	Cooperative Work Experience/Summer Internship for Agriculture Education	1/2	0105	Agricultural Engines & General Mechanics	1
0116	Cooperative Work Experience/Summer Internship for Agriculture Education	1/2	0116	Cooperative Work Experience/Summer Internship for Agriculture Education	1/2	0111	Supervised Agricultural Experience	¼-1/2	0108	Botany/Horticulture Science II	1/2
0111	Supervised Agricultural Experience	¼-1/2	0111	Supervised Agricultural Experience	¼-1/2				0112	Agricultural Welding	1/2
									0113	Floral Design	1/2
									0114	Landscape Design	1/2
									0116	Cooperative Work Experience/Summer Internship for Agriculture Education	1/2
									0111	Supervised Agricultural Experience	¼-1/2
Must take at least 2 credits			Must take at least 2 credits			Must take at least 2 credits			Must take at least 2 credits		

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Agriculture, Food & Natural Resources Career Cluster						
PLANT SYSTEMS			ANIMAL SYSTEMS			NOTE
Course #	Course Title	Credits	Course #	Course Title	Credits	
0100	Intro to Agriculture	1/2	0100	Intro to Agriculture	1/2	0107 Botany/Horticulture Science I is counted as 1/2 science credit (13024 Botany/Horticulture I) for graduation and cannot be used as a CTE credit.
0108	Botany/Horticulture Science II	1/2	0109	Animal Care	1/2	
0113	Floral Design	1/2	0115	Veterinary Science	1/2	
0114	Landscape Design	1/2	0106	Game & Meat Processing	1	
0116	Cooperative Work Experience/Summer Internship for Agriculture Education	1/2	0116	Cooperative Work Experience/Summer Internship for Agriculture Education	1/2	
0111	Supervised Agricultural Experience	¼-1/2	0111	Supervised Agricultural Experience	¼-1/2	
Must take at least 2 credits			Must take at least 2 credits			

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Business Education

One requirement for the North Dakota Career and Technical Scholarship is that students must complete 2 credits in an approved coordinated plan of study. To qualify for the scholarship, students must take 2 credits worth of classes in the same column.

Business Management & Administration Career Cluster			Finance Career Cluster					
ADMINISTRATIVE SUPPORT			GENERAL MANAGEMENT			ACCOUNTING		
Course #	Course Title	Credits	Course #	Course Title	Credits	Course #	Course Title	Credits
0300	Intro to Business	1/2	0300	Intro to Business	1/2	0300	Intro to Business	1/2
0301	World of Work	1/2	0301	World of Work	1/2	0301	World of Work	1/2
0302	Word Processing	1/2	0317	Entrepreneurship	1/2	0303	Intro to Computer Applications	1/2
0305	Web Page Design	1/2	0318	Advanced Entrepreneurship	1/2	0308	Adv. Computer Applications – MS Excel	1/2
0306	Advanced Web Page Design	1/2	0303	Intro to Computer Applications	1/2	0313	Accounting I	1/2
0307	Adv. Computer Applications – MS Word/PPT	1/2	0313	Accounting I	1/2	0314	Accounting II	1/2
0308	Adv. Computer Applications – MS Excel	1/2	0314	Accounting II	1/2	0309	Business & Personal Law	1/2
0313	Accounting I	1/2	0309	Business & Personal Law	1/2	0326	Personal Finance	1/2
0314	Accounting II	1/2	0326	Personal Finance	1/2	0320	Cooperative Work Experience/Summer Internship for Business Education	1/2-1
0326	Personal Finance	1/2	0320	Cooperative Work Experience/Summer Internship for Business Education	1/2-1			
0327	Current Technologies	1/2						
0320	Cooperative Work Experience/Summer Internship for Business Education	1/2-1						
Must take at least 2 credits			Must take at least 2 credits			Must take at least 2 credits		

Coordinated Plans of Study for the North Dakota Career and Technical Scholarship

Minot Public Schools

Family & Consumer Sciences

One requirement for the North Dakota Career and Technical Scholarship is that students must complete 2 credits in an approved coordinated plan of study. To qualify for the scholarship, students must take 2 credits worth of classes in the same column.

Human Services Career Cluster			Hospitality & Tourism Career Cluster			Arts, A/V Technology & Communications Career Cluster					
FAMILY & CONSUMER SCIENCES			EARLY CHILDHOOD DEVELOPMENT & SERVICES			RESTAURANTS & FOOD/BEVERAGE SERVICES			VISUAL ARTS		
Course #	Course Title	Credits	Course #	Course Title	Credits	Course #	Course Title	Credits	Course #	Course Title	Credits
0801	Skills for Living	1/2	0801	Skills for Living	1/2	0801	Skills for Living	1/2	0801	Skills for Living	1/2
0805	Food for You	1/2	0807	Relationships	1/2	0805	Food for You	1/2	0802	Housing & Interior Design	1/2
0807	Relationships	1/2	0808	Child Development & Parenting	1/2	0817	Food Trends	1/2	0803	Clothing Design	1/2
0808	Child Development & Parenting	1/2	0809	Living on Your Own	1/2	0806	Specialty Foods	1/2	0804	Textile & Fashion Trends	1/2
0809	Living on Your Own	1/2	0811	Careers with Children	2	0809	Living on Your Own	1/2	0809	Living on Your Own	1/2
0812	Nutrition & Fitness	1/2	0814	FACS I	1/2, 1	0812	Nutrition & Fitness	1/2	0814	FACS I	1/2, 1
0814	FACS I	1/2, 1	0813	Cooperative Work Experience/Summer Internship for Family & Consumer Sciences	½-1	0810	Food & Nutrition Careers	2	0813	Cooperative Work Experience/Summer Internship for Family & Consumer Sciences	½-1
						0814	FACS I	1/2, 1			
						0813	Cooperative Work Experience/Summer Internship for Family & Consumer Sciences	½-1			
Must take at least 2 credits			Must take at least 2 credits			Must take at least 2 credits			Must take at least 2 credits		

Coordinated Plans of Study for the North Dakota Career and Technical Scholarship

Minot Public Schools

Health Sciences

One requirement for the North Dakota Career and Technical Scholarship is that students must complete 2 credits in an approved coordinated plan of study. To qualify for the scholarship, students must take 2 credits worth of classes in the same column.

Health Science Career Cluster			Science, Technology, Engineering & Mathematics Career Cluster		
THERAPEUTIC SERVICES			ENGINEERING & TECHNOLOGY		
Course #	Course Title	Credits	Course #	Course Title	Credits
1705	Medical Careers 1	1	1770	Principles of Biomedical Science	1*
1726	Medical Careers	2	1771	Human Body Systems	1*
1730	Advanced Medical Careers	1	0000	Medical Interventions (2017-18)	1*
1752	Cooperative Work Experience/Summer Internship for Medical Careers	½-1	<p>* Courses offered for CTE credit only. No science credit available.</p>		
Must take at least 2 credits			Must take at least 2 credits		

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Information Technology

One requirement for the North Dakota Career and Technical Scholarship is that students must complete 2 credits in an approved coordinated plan of study. To qualify for the scholarship, students must take 2 credits worth of classes in the same column.

Information Technology Career Cluster					
NETWORK SYSTEMS			PROGRAMMING & SOFTWARE DEVELOPMENT		
Course #	Course Title	Credits	Course #	Course Title	Credits
1723	Intro to Information Technology	1/2	1723	Intro to Information Technology	1/2
1737	Cisco IT Essentials	1	1703	Introduction to Programming Languages	1/2
1739	Computer Networking I	1	1744	Programming Essentials	1/2
1742	Intro to Cyber Security	1	1750	JAVA Programming	1/2
1735	Cooperative Work Experience/Summer Internship for Information Technology	½- 1	1742	Intro to Cyber Security	1/2
			1735	Cooperative Work Experience/Summer Internship for Information Technology	½- 1
Must take at least 2 credits			Must take at least 2 credits		

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Marketing Education

One requirement for the North Dakota Career and Technical Scholarship is that students must complete 2 credits in an approved coordinated plan of study. To qualify for the scholarship, students must take 2 credits worth of classes in the same column.

Marketing Career Cluster		
MARKETING MANAGEMENT		
Course #	Course Title	Credits
0300	Intro to Business	1/2
0301	World of Work	1/2
0321	Marketing	1
0322	Management	1
0323	Cooperative Work Experience/Summer Internship for Marketing Education	½ - 1
Must take at least 2 credits		

Coordinated Plans of Study for the North Dakota Career and Technical Scholarship

Minot Public Schools

Technology & Engineering Education

One requirement for the North Dakota Career and Technical Scholarship is that students must complete 2 credits in an approved coordinated plan of study. To qualify for the scholarship, students must take 2 credits worth of classes in the same column.

Science, Technology, Engineering & Mathematics Career Cluster		
ENGINEERING & TECHNOLOGY		
Course #	Course Title	Credits
1701	Exploring Technology	1/2
1702	Impact of Technology	1/2
1704	Energy and Transportation	1/2
1727	Principles of Engineering & Design	1/2
1728	Invent It	1/2
1729	How Stuff Works	1/2
1745	Construct It!	1/2
1747	Agriculture & Medical Engineering	1/2
1738	Communications & Entertainment Engineering	1/2
1748	Advanced Engineering	1
1770	Principles of Biomedical Science (PLTW)	1
1771	Human Body Systems (PLTW)	1
1731	Cooperative Work Experience/Summer Internship for Technology & Engineering Education	½-1
Must take at least 2 credits		

Coordinated Plans of Study for the North Dakota Career and Technical Scholarship

Minot Public Schools

Trade, Industry & Technical Education

One requirement for the North Dakota Career and Technical Scholarship is that students must complete 2 credits in an approved coordinated plan of study. To qualify for the scholarship, students must take 2 credits worth of classes in the same column.

Transportation, Distribution & Logistics Career Cluster			Architecture & Construction Career Cluster			Manufacturing Career Cluster					
FACILITY AND MOBILE EQUIPMENT MAINTENANCE			TRANSPORATION OPERATIONS			CONSTRUCTION			PRODUCTION		
Course #	Course Title	Credits	Course #	Course Title	Credits	Course #	Course Title	Credits	Course #	Course Title	Credits
1719	Auto Technology I	2	1760	Aviation Technology I	1	1715	Construction Technology I	2	1717	Welding Technology I	2
1720	Auto Technology II	2	1761	Aviation Technology I	2	1716	Construction Technology II	2	1718	Welding Technology II	2
1721	Auto Collision & Repair I	2	1751	Cooperative Work Experience/ Summer Internship for Trades Education	½-1	1751	Cooperative Work Experience/Summer Internship for Trades Education	½-1	1751	Cooperative Work Experience/Summer Internship for Trades Education	½-1
1722	Auto Collision & Repair II	2									
1751	Cooperative Work Experience/Summer Internship for Trades Education	½-1									
Must take at least 2 credits						Must take at least 2 credits			Must take at least 2 credits		