

# ND Academic and Career and Technical Education Scholarships 2012 Highlights

APPENDIX A CONTAINS SCHOLARSHIP REQUIREMENTS  
APPENDIX B CONTAINS DATA TABLES

## 2012 high school graduates

The 2012 ND high school graduating class consisted of 7,994 students. Of those students, 1,347 met the scholarship requirements. This is an increase of 145 students, or 3%, since 2011. (Table 1)

## Scholarship specific information

### 2012 Graduates only

Academic Scholarship .....	829
Career & Technical Scholarship.....	518
Total .....	1,347

## Where are eligible students from?

The counties with the highest percentage of scholarship recipients since 2010:

Burke	Nelson
Divide	Oliver
LaMoure	Richland
Logan	Sheridan
Mercer	Towner

These counties had 25% or more of their students receiving a scholarship even after students who lost their scholarships due to low GPA's were taken into consideration. (Table 2)

## Scholarship attrition

Includes information for 2010, 2011, and 2012 high school graduates.

Total high school graduates .....	24,343
Students eligible for scholarship.....	4,137
Students deferring scholarship .....	681
Students not meeting GPA requirements .....	489
Students not full-time fall 2012 .....	208
Students receiving scholarship fall 2012 ....	2,759

(Tables 1 & 4)

Data as of September 19, 2012

## Where are students going to college?

Research universities .....	61.8%
2-year public and tribal .....	12.2%
4-year public .....	13.9%
Private institutions .....	12.0%

(Table 3)

## What are recipients studying?

The top 10 most common programs of study:

Nursing	Psychology
Biology	Pharmaceutical Sciences
Accounting/Accountancy	Civil Engineering
Mechanical Engineering	Computer Science
Elementary Education	Music

(Table 5)

## Budget update

For the 2011-13 biennium, it is estimated that the program will have a carryover of \$3,776,631.

The number of students eligible for the scholarship is expected to increase in upcoming years as students have more time to complete the required curriculum.

If the legislature appropriates base funding of \$10,000,000 for 2013-15, it is expected that the base and carryover will exactly cover the program expenditures for that biennium.

## Other facts

The number of students who have transferred to other schools since program inception .....	262
The average number of credits taken fall 2012 ..	15.9
The number of low GPA warnings issued .....	243
Lost scholarships due to low GPA after warning..	122
Number of students taking 12 or more credits but less than 15 since fall 2011 .....	212

## **Appendix A – Program Overview**

### **Program Overview**

Two merit scholarships were created during the 2009 legislative session. These scholarships are aimed at increasing high school rigor and retaining college students in North Dakota. During the first year of the program (HS graduating class Spring 2010), a student had to graduate from a North Dakota high school and achieve an ACT exam score of 24 to qualify for an Academic Scholarship. To qualify for the Career and Technical Education Scholarship a student had to graduate from a North Dakota high school and achieve an ACT exam score of 24 or a WorkKeys score of 5 on three assessments. During the second and third year (HS graduating class 2011 and 2012), to qualify for the scholarship students had to meet the original requirements, plus complete a specific high school curriculum (e.g. dual credit, advanced placement, etc.). Qualifying North Dakota high school graduates could receive \$1,500 per year for 4 years, or a total of \$6,000 in the 6 years following their high school graduation.

### **Program Administration**

The North Dakota Academic and Career and Technical Education Scholarships are administered jointly by the Department of Public Instruction (DPI) and the North Dakota University System (NDUS). Through an Agency Administrative Agreement, DPI is responsible for the application-side of the scholarship programs including such things as advertising; maintaining applications; verifying accuracy of the application, including ACT and WorkKeys scores, high school grade point average (GPA), and course work requirements; and notifying recipients of their scholarship eligibility. The NDUS is responsible for post award activities including notifying financial aid offices of a recipient's scholarship eligibility for financial-aid packaging purposes; distributing scholarship payments to respective colleges and universities; tracking student transfers; verifying full-time enrollment status and college cumulative grade averages for renewal purposes; maintaining fiscal files; and sending rejection letters, as appropriate.

### **Current Program Requirements**

The amount of each scholarship is \$750 per semester or \$500 per quarter for a total of \$1,500 for the academic year based on full-time enrollment in an accredited higher education institution in North Dakota, both public and private. The scholarships are renewable provided the student maintains a 2.75 cumulative grade point average based on a 4.00 scale reviewed each semester and is enrolled full-time. Full-time for the purpose of North Dakota scholarship eligibility means enrollment in at least twelve credits during a student's first two terms and enrollment in at least fifteen credits during each term thereafter. Students may qualify for either the North Dakota Academic Scholarship or the North Dakota Career and Technical Education Scholarship. The students may be eligible for up to \$6,000 within six academic school years (do not have to be consecutive years) of undergraduate study after graduation from high school.

### **Applications are available at:**

<https://www.dpi.state.nd.us/DPI/Scholarship/Login.aspx?ReturnUrl=%2fdpi%2fScholarship%2fdefault.aspx> from March 1 – June 7 for current year high school seniors

<b>ND Academic Scholarship Eligibility Requirements</b>	<b>ND Career and Technical Education Scholarship Eligibility Requirements</b>
North Dakota resident student	North Dakota resident student
Graduate from a high school in North Dakota or a bordering state per ND century code 15.1-29 or from a nonpublic high school in a bordering state while residing with a custodial parent in this state	Graduate from a high school in North Dakota or a bordering state per ND century code 15.1-29 or from a nonpublic high school in a bordering state while residing with a custodial parent in this state
<p>Complete all of the following course and grade requirements:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> 4 units of English language arts</li> <li><input type="checkbox"/> 3 units of mathematics, including 1 unit of Algebra II and 1 unit of mathematics for which Algebra II is a prerequisite</li> <li><input type="checkbox"/> 3 units of science, including 1 unit of physical science, biology, and 1 unit of 2 half units of any other science</li> <li><input type="checkbox"/> 3 units of social studies, including 1 unit of US History, 1 unit of POD or ½ unit of US Government and ½ unit of economics, and 1 unit or 2 half units of any other social studies</li> <li><input type="checkbox"/> 1 unit of physical education or ½ unit of physical education and ½ unit of health</li> <li><input type="checkbox"/> 2 units of the same foreign or Native American language or American sign language</li> <li><input type="checkbox"/> 1 unit selected from foreign languages, Native American languages, American sign language, fine arts or career and technical education</li> <li><input type="checkbox"/> Any 5 additional units, 1 of which must be in the area of fine arts or Career and Technical</li> <li><input type="checkbox"/> 1 unit of Advanced Placement course or ½ unit of dual credit course</li> </ul>	<p>Complete all of the following course and grade requirements:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> 4 units of English language arts</li> <li><input type="checkbox"/> 3 units of mathematics, including 1 unit of Algebra II</li> <li><input type="checkbox"/> 3 units of science, including 1 unit of physical science, 1 unit of biology, and 1 unit or 2 half units of any other science</li> <li><input type="checkbox"/> 3 units of social studies, including 1 unit of US History, 1 unit of POD or ½ unit of US Government and ½ unit of economics, and 1 unit or 2 half units of any other social studies</li> <li><input type="checkbox"/> 1 unit of physical education or ½ unit of physical education and ½ unit of health</li> <li><input type="checkbox"/> 1 unit selected from foreign languages, Native American languages, American sign language, fine arts or Career and Technical Education</li> <li><input type="checkbox"/> 2 units of a coordinated plan of study (CTE)</li> <li><input type="checkbox"/> Any 5 additional units, 2 of which must be in the area of Career and Technical Education</li> </ul>
Obtain a grade of at least “C” in each unit or ½ unit required under the diploma and scholarship requirements	Obtain a grade of at least “C” in each unit or ½ unit required under the diploma and scholarship requirements
Obtain a final cumulative grade point of at least 3.0 on a 4.0 scale	Obtain a final cumulative grade point of at least 3.0 on a 4.0 scale
Receive a composite score of at least 24 on ACT	Receive a composite score of at least 24 on an ACT or a score of at least “5” on each of 3 WorkKeys assessments to include Reading for Information, Locating Information, and Applied Mathematics

#### **Eligible ND Institutions**

##### **STATE UNIVERSITIES**

Dickinson State University  
Mayville State University  
Minot State University  
North Dakota State University  
University of North Dakota  
Valley City State University

##### **TWO-YEAR COLLEGES**

Bismarck State College  
Cankdeska Cikana Community College  
Dakota College at Bottineau  
Fort Berthold Community College  
Lake Region State College  
ND State College of Science  
Sitting Bull College  
Turtle Mt. Community College  
United Tribes Technical College  
Williston State College

##### **PRIVATE COLLEGES**

Jamestown College  
Sanford College of Nursing  
Rasmussen College  
Trinity Bible College  
University of Mary

## **Diploma Requirements**

1. 4 units of English language arts from a sequence that includes literature, composition, and speech
2. 3 units of mathematics
3. 3 units of science, including:
  - 1 unit of physical science
  - 1 unit of biology
  - 1 unit (or 2 half-units) of any other science
4. 3 units of social studies, including:
  - 1 unit of US history
  - ½ unit of US government and ½ unit of economics; OR
  - 1 unit of problems of democracy; AND
  - 1 unit (or 2 half-units) of any other social studies, which may include civics, civilization, geography and history, multicultural studies, ND studies, psychology, sociology, and world history
5. 1 unit of physical education; OR  
½ unit of physical education and ½ unit of health
6. 3 units of:
  - a. Foreign languages;
  - b. Native American languages;
  - c. Fine arts; or
  - d. Career and technical education courses
7. Any 5 additional units

## **Scholarship Renewal Requirements**

- Student must be enrolled as a full-time student in an accredited higher education institution in North Dakota, both public and private. Full-time for the purpose of North Dakota scholarship eligibility means enrollment in at least twelve credits during a student's first two semesters and enrollment in at least fifteen credits during each semester thereafter or enrollment in the equivalent number of credits, with respect to a quarter system.
- Student must maintain a 2.75 cumulative GPA based on a 4.00 scale, reviewed each semester. If a student's cumulative GPA falls below 2.75, the student will be given one term to bring their cumulative GPA to 2.75 or above. The scholarship will be revoked if the student fails to meet the GPA requirement after their next term.
- If a student is not enrolled as a full-time student, the scholarship will be revoked until the time the student is enrolled full-time. The scholarship will be reinstated the next semester the student is enrolled full-time.

## **Additional Details**

- A student does not have to be enrolled in consecutive semesters. However, the scholarship is valid only for 6 academic years after the student's graduation from high school. The total value of the scholarship is \$6,000.
- The scholarship may not be applied to graduate studies. Exceptions include courses of study (5-year programs such as architecture or pharmacy) wherein a student moves into the graduate program in the third year of course work without delineation between an undergraduate and graduate program of study.

## Appendix B – Data Tables

**Table 1**

How many high school graduates met the scholarship requirements?				
	2010*	2011	2012	Total
Number of HS graduates	7,677	8,674	7,994	24,343
Number of eligible students	1,589	1,201	1,347	4,137
% of HS graduates eligible	21%	13.8%	16.8%	17%

**Table 2**

Scholarships by County of Origin						
County	Total graduates per county	Total initially qualified scholarship recipients per county	Total scholarships lost due to low GPA	% of initially qualified scholarships that were lost due to low GPA	Total currently qualified scholarship recipients per county	Total % of graduates currently qualifying per county
Adams	76	1	0	0.0%	1	1.3%
Barnes	413	81	10	2.4%	71	17.2%
Benson	255	12	1	0.4%	11	4.3%
Bottineau	247	37	2	0.8%	35	14.2%
Bowman	141	22	1	0.7%	21	14.9%
Burke	68	20	3	4.4%	17	25.0%
Burleigh	2,957	395	40	1.4%	355	12.0%
Cass	5,262	696	103	2.0%	593	11.3%
Cavalier	147	26	0	0.0%	26	17.7%
Dickey	207	61	11	5.3%	50	24.2%
Divide	75	28	8	10.7%	20	26.7%
Dunn	119	31	4	3.4%	27	22.7%
Eddy	80	16	1	1.3%	15	18.8%
Emmons	180	38	2	1.1%	36	20.0%
Foster	147	29	0	0.0%	29	19.7%
Golden Valley	93	24	1	1.1%	23	24.7%
Grand Forks	2,100	327	45	2.1%	282	13.4%
Grant	79	12	3	3.8%	9	11.4%
Griggs	93	12	1	1.1%	11	11.8%
Hettinger	96	19	2	2.1%	17	17.7%
Kidder	96	16	0	0.0%	16	16.7%
Lamoure	160	52	8	5.0%	44	27.5%
Logan	80	37	3	3.8%	34	42.5%
McHenry	251	70	10	4.0%	60	23.9%
McIntosh	98	17	3	3.1%	14	14.3%
McKenzie	198	23	3	1.5%	20	10.1%



County	Total graduates per county	Total initially qualified scholarship recipients per county	Total scholarships lost due to low GPA	% of initially qualified scholarships that were lost due to low GPA	Total currently qualified scholarship recipients per county	Total % of graduates currently qualifying per county
McLean	356	71	15	4.2%	56	15.7%
Mercer	342	126	13	3.8%	113	33.0%
Montrail	287	29	3	1.0%	26	9.1%
Morton	950	126	7	0.7%	119	12.5%
Nelson	134	40	2	1.5%	38	28.4%
Oliver	58	16	1	1.7%	15	25.9%
Pembina	282	61	6	2.1%	55	19.5%
Pierce	179	35	3	1.7%	32	17.9%
Ramsey	522	77	4	0.8%	73	14.0%
Ransom	222	34	3	1.4%	31	14.0%
Renville	142	21	3	2.1%	18	12.7%
Richland	603	190	26	4.3%	164	27.2%
Rolette	743	27	1	0.1%	26	3.5%
Sargent	199	57	12	6.0%	45	22.6%
Sheridan	31	9	1	3.2%	8	25.8%
Sioux	190	0	0	0.0%	0	0.0%
Slope	0	0	0	0.0%	0	0.0%
Stark	1,028	268	30	2.9%	238	23.2%
Steele	98	16	1	1.0%	15	15.3%
Stutsman	655	138	13	2.0%	125	19.1%
Towner	70	25	4	5.7%	21	30.0%
Traill	331	70	9	2.7%	61	18.4%
Walsh	416	72	6	1.4%	66	15.9%
Ward	1,793	335	45	2.5%	290	16.2%
Wells	168	43	3	1.8%	40	23.8%
Williams	826	141	13	1.6%	128	15.5%
Other	N/A	8	0	0.0%	8	N/A
<b>Totals</b>	<b>24,343</b>	<b>4,137</b>	<b>489</b>	<b>2.0%</b>	<b>3,648</b>	<b>15.0%</b>

**Table 3**

Colleges attended by students receiving scholarships during the Fall 2012 term									
	2 Year Public or Tribal		4 Year Public		Research		Private		Total
	Count	%	Count	%	Count	%	Count	%	
Academic	119	6.2%	232	12.2%	1,318	69.0%	240	12.6%	1,909
Career & Tech	218	25.6%	152	17.9%	388	45.6%	92	10.8%	850
Total	337	12.2%	384	13.9%	1,706	61.8%	332	12.0%	2,759

Table 4

Attendance and Attrition Schedule by Scholarship Type and Campus Attending		BSC	CCCC	DCB	DSU	JC	LRSC	MaSU	MiSU	NDSCS	NDSU	RC-BIS	RC-Far	SCN	TBC	TMCC	UM	UND	UTC	VCSU	WSC	* Ineligible	Total	% of eligible by type
1	Students receiving the ND Academic Scholarship during the Fall 2012 term	66	1	5	45	76	12	20	127	19	718	0	1	3	3	0	157	600	0	40	16	0	1,909	68%
2	Deferred Academic Scholarships for the Fall 2012 term	39	0	3	11	3	4	6	18	11	46	0	0	0	1	1	5	70	0	9	8	218	453	16%
3	GPA Attrition for Academic Scholarship recipients (GPA below 2.75)	23	0	0	6	7	1	3	32	4	132	0	0	0	0	0	5	64	0	7	7	0	291	10%
4	Academic Scholarship recipients attending, but not full-time Fall 2012 term	7	0	1	1	9	0	1	8	7	56	0	0	0	0	0	4	50	0	2	1	0	147	5%
5	Number of students originally eligible for Academic Scholarship	135	1	9	63	95	17	30	185	41	952	0	1	3	4	1	171	784	0	58	32	218	2,800	100%
6	Students receiving the ND CTE Scholarship during the Fall 2012 term	113	0	7	40	22	14	22	61	77	212	1	2	3	2	1	62	176	0	29	6	0	850	64%
7	Deferred CTE Scholarships for the Fall 2012 term	35	0	2	12	3	6	4	10	44	32	4	2	0	0	0	1	18	0	3	2	50	228	17%
8	GPA attrition for CTE Scholarship recipients (GPA below 2.75)	32	0	3	5	5	4	2	16	25	60	0	0	0	1	0	5	35	1	4	0	0	198	15%
9	CTE Scholarship recipients attending, but not full-time Fall 2012 term	14	0	1	1	0	2	0	3	3	17	0	0	0	0	0	5	11	0	4	0	0	61	5%
10	Number of students originally eligible for CTE Scholarship	194	0	13	58	30	26	28	90	149	321	5	4	3	3	1	73	240	1	40	8	50	1,337	100%
11	Students receiving either Scholarship during the Fall 2012 term (line 1 + line 6)	179	1	12	85	98	26	42	188	96	930	1	3	6	5	1	219	776	0	69	22	0	2,759	67%
12	Total Deferred Scholarships for the Fall 2012 term (line 2 + line 7)	74	0	5	23	6	10	10	28	55	78	4	2	0	1	1	6	88	0	12	10	268	681	16%
13	Total GPA attrition (GPA below 2.75) (line 3 + line 8)	55	0	3	11	12	5	5	48	29	192	0	0	0	1	0	10	99	1	11	7	0	489	12%
14	Total Scholarship recipients attending, but not full-time Fall 2012 term (line 4 + line 9)	21	0	2	2	9	2	1	11	10	73	0	0	0	0	0	9	61	0	6	1	0	208	5%
15	Total students originally eligible for ND Academic and ND CTE Scholarships (line 5 + line 10)	329	1	22	121	125	43	58	275	190	1,273	5	5	6	7	2	244	1,024	1	98	40	268	4,137	100%

Table 5

Programs of Study taken by students receiving scholarships during the Fall 2012 term			
Program of Study	No. Students Enrolled	Program of Study	No. Students Enrolled
All Others	770	Electrical Engineering	41
Unknown	375	Management	41
General Studies	173	Zoology	40
Liberal Arts/Transfer	139	Exercise Science	36
Nursing	135	English/English Education	34
Biology	106	Business Administration	30
Accounting or Accountancy	93	Chemistry	29
Mechanical Engineering	73	Animal Science	28
Elementary Education	71	Architecture	28
Psychology	69	Agricultural Economics/Management	25
Pharmaceutical Sciences	58	Crop and Weed Sciences	25
Civil Engineering	55	Human Development & Family Sci	22
Computer Science	48	Industrial Engineering & Mgmt	22
Music	48	Entrepreneurship	20
Physical or Occupational Therapy	45	Marketing	20
Mathematics/Mathematics Education	42	Occupational Therapy	18
		Total	2,759

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