



# **ND Academic Scholarship and ND Career and Technical Education Scholarship**

## **Progress Overview**

September 29, 2011

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### **ND Academic and ND Career and Technical Education Scholarships Scholarship Progress Overview as of September 29, 2011**

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 year (HS graduating class Spring 2011), 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 2010 and 2011 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.

#### **2011 High School Graduating Class Scholarship Information**

For the second year of the program, of the 8,674 students in the 2011 North Dakota high school graduating class, 1,316 students (15% of 8,674) applied for a scholarship. Of the 1,316 students who applied, 1,201 (91% of 1,316) met the eligibility requirements. The 1,201 eligible students represented 13.8% of the 8,674 2011 ND high school graduating class. Of the 1,201 eligible students, 129 deferred the use of the scholarship, and 1,072 accepted the scholarship as of September 29, 2011.

When compared to the 2010 high school graduating class, the percentage of eligible scholarship recipients from each high school class declined from 20.7% in 2010 to 13.8% in 2011. During that same time, the percentage of students who earned an ACT composite score of 24 or higher increased from 23.1% in 2010 to 24.2% in 2011, based on the scores from the statewide high school assessments. Based on this data, it appears that the reduction in eligible scholarship students is more directly related to not meeting the scholarship curriculum requirements as opposed to not achieving the required exam scores. This may be due to the limited amount of

time students had to achieve the more stringent high school course requirements, and hopefully, will self-correct over time.

The scholarship automatically renews as long as the student maintains a 2.75 or higher college GPA and meets the required full-time enrollment standard. Beginning fall 2011, for purposes of North Dakota scholarship eligibility, "full-time" 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 have the option of deferring use of the scholarship, but they are restricted to using the scholarship within 6 years of their high school graduation date.

Effective July 2011, the law does allow for a one-time exception if a student's college GPA average drops below 2.75. According to state law, if a North Dakota Academic and/or Career and Technical Education Scholarship recipient's end of term cumulative GPA falls below a 2.75, the recipient will receive a notification from the NDUS Office and will have an opportunity to restore their cumulative GPA to a minimum of 2.75 in a future term. If the recipient is unable to achieve a minimum cumulative GPA of 2.75 in this second attempt, they will no longer be eligible for this scholarship for the duration of their enrollment.

Scholarships granted by county of origin, by year of high school graduation						
County	2010			2011		
	Number of qualified scholarship recipients	Number of graduates	Percentage of graduates qualifying for scholarships	Number of qualified scholarship recipients	Number of graduates	Percentage of graduates qualifying for scholarships
Adams	less than or equal to 5	30	less than 19%	less than or equal to 5	30	less than 16.7%
Barnes	53	128	24%	21	141	14.9%
Benson	less than or equal to 5	56	less than 11%	less than or equal to 5	113	less than 4.4%
Bottineau	13	77	17%	10	75	13.3%
Bowman	6	43	14%	6	50	12.0%
Burke	7	18	39%	8	31	25.8%
Burleigh	145	857	17%	132	1,086	12.2%
Cass	249	1,579	16%	214	1,891	11.3%
Cavalier	11	54	20%	6	44	13.6%
Dickey	35	68	51%	10	69	14.5%
Divide	13	27	48%	9	27	33.3%
Dunn	15	31	48%	7	42	16.7%
Eddy	less than or equal to 5	23	less than 26%	less than or equal to 5	34	less than 14.7%
Emmons	15	64	23%	11	59	18.6%
Foster	7	57	12%	9	44	20.5%
Golden Valley	10	27	37%	8	28	28.6%



County	2010			2011		
	Number of qualified scholarship recipients	Number of graduates	Percentage of graduates qualifying for scholarships	Number of qualified scholarship recipients	Number of graduates	Percentage of graduates qualifying for scholarships
Grand Forks	125	653	19%	92	739	12.4%
Grant	less than or equal to 5	22	less than 27%	less than or equal to 5	28	less than 17.9%
Griggs	7	28	25%		35	0.0%
Hettinger	11	36	31%	less than or equal to 5	30	less than 16.7%
Kidder	7	36	19%	less than or equal to 5	35	less than 14.3%
Lamoure	22	58	38%	15	45	33.3%
Logan	12	28	43%	10	23	43.5%
McHenry	27	88	31%	26	87	29.9%
McIntosh	8	27	30%	less than or equal to 5	31	less than 16.1%
McKenzie	7	50	14%	10	83	12.0%
McLean	33	139	24%	19	116	16.4%
Mercer	48	118	41%	29	120	24.2%
Montrail	11	85	13%	8	104	7.7%
Morton	46	291	16%	37	328	11.3%
Nelson	23	59	39%	6	36	16.7%
Oliver	9	21	43%	less than or equal to 5	20	less than 25.0%
Pembina	16	92	17%	18	101	16.8%
Pierce	16	58	28%	10	61	16.4%
Ramsey	26	163	16%	22	191	11.5%
Ransom	11	71	15%	12	76	15.8%
Renville	9	45	20%	less than or equal to 5	48	less than 10.4%
Richland	83	215	39%	49	192	25.5%
Rolette	less than or equal to 5	228	less than 3%	9	261	3.4%
Sargent	26	71	37%	18	60	30.0%
Sheridan	7	15	47%	less than or equal to 5	8	less than 62.5%
Sioux	less than or equal to 5	64	less than 8%	less than or equal to 5	75	less than 6.7%
Slope	less than or equal to 5	less than or equal to 5	less than 100%	less than or equal to 5	less than or equal to 5	less than 100.0%
Stark	100	349	29%	77	340	22.6%
Steele	6	38	16%	less than or equal to 5	30	less than 16.7%

County	2010			2011		
	Number of qualified scholarship recipients	Number of graduates	Percentage of graduates qualifying for scholarships	Number of qualified scholarship recipients	Number of graduates	Percentage of graduates qualifying for scholarships
Stutsman	39	211	18%	41	222	18.5%
Towner	9	26	35%	6	24	25.0%
Trail	25	107	23%	25	119	20.2%
Walsh	30	139	22%	18	126	14.3%
Ward	138	610	23%	105	789	13.3%
Wells	11	49	22%	17	69	24.6%
Williams	71	246	29%	35	258	13.6%
Other	0	0	0	less than or equal to 5	less than or equal to 5	less than 100%
<b>Totals</b>	<b>1,589</b>	<b>7,677</b>	<b>21%</b>	<b>1,201</b>	<b>8,674</b>	<b>13.8%</b>

#### 2011 high school graduate ND Academic Scholarship cohort facts

From the 2011 ND High School graduating class, 777 students (65% of 1,201) qualified for the Academic Scholarship. The ACT exam is the only assessment available for qualifying for the Academic Scholarship.

#### 2011 high school graduate ND Career and Technical Education Scholarship cohort facts

424 (35% of 1,201) students qualified for the Career and Technical Education Scholarship. The WorkKeys assessment was used by 221 (52% of 424) students to qualify for the Career and Technical Education Scholarship, the ACT exam was used by 195 (46% of 424) students, and 8 (2% of 424) students qualified with both assessments.

2010 and 2011 ND high school graduates who were eligible for the ND Academic Scholarship by ACT score														
	ACT Score													Total
	24	25	26	27	28	29	30	31	32	33	34	35	36	
2010														
Count	322	233	175	142	108	98	74	43	30	12	8	4	0	1,249
%	25.8	18.7	14.0	11.4	8.6	7.8	5.9	3.4	2.4	1.0	.6	.3	0	
2011														
Count	221	179	128	112	95	85	56	39	33	24	4	3	1	980
%	22.6	18.3	13.1	11.4	9.7	8.7	5.7	4.0	3.4	2.4	.4	.3	.1	

When summarized by ACT score ranges for 2011, 67.8% (69.8% in 2010) of the scholarship recipients scored in the range of 24-27, 26.8% (25.9% in 2010) scored in the range of 28-31, and 5.3% (4.3% in 2010) scored in the range of 32-36.

2011 ND high school graduates qualifying for the ND CTE Scholarship by WorkKeys score							
Students Qualifying	WorkKeys Scores						Total
	5		6		7		
	Count	%	Count	%	Count	%	
Reading for Information	145	63.3%	71	31.0%	13	5.7%	229
Applied Mathematics	72	31.4%	124	54.1%	33	14.4%	229
Locating Information	224	97.8%	5	2.2%	n/a	n/a%	229

Eligible applicants who took both the ACT and WorkKeys exams			
	2010	2011	Total
Qualified with only Workkeys exam	208	163	371
Qualified with only ACT exam	10	4	14
Qualified with both ACT and Workkeys exam scores	20	20	40
Total number of students who took both the ACT and WorkKeys exams	238	187	425

### Overview of ND Academic and Career and Technical Education Scholarship Student Progress

#### ND High School Graduating Classes of 2010 and 2011

In 2010 there were 7,677 ND high school graduates and in 2011 there were 8,674 ND high school graduates, for a total of **16,351** students who were able to apply for the ND Academic Scholarship or the ND Career and Technical Education (CTE) Scholarship. Of these 16,351 high school graduates, **2,790** students, or 17.1%, applied and were eligible for the scholarships (line 15 total). As of the Fall 2011 term, **1,968** students, or 12% of the 2010 and 2011 high school graduates, were receiving one of the scholarships (line 11 total). Thus, of the first two classes of eligible recipients, 822 (2,790 less 1,968) students were not receiving the scholarship as of Fall 2011: 367 did not meet the GPA requirements, 147 did not meet full-time status, and 308 deferred.

#### Scholarship Attrition Schedule as of September 29, 2011

	BSC	DCB	DSU	JC	LRSC	MaSU	MISU	NDSCS	NDSU	RC-BIS	RC-FAR	TBC	TMCC	UM	UND	UTTC	VCSU	WSC	*Ineligible	Total
1 Students Receiving the <b>ND Academic Scholarship</b> During the Fall 2011 Term	73	4	40	60	4	13	110	23	483	0	0	1	1	107	438	0	28	25	0	1,410
2 Deferred Academic Scholarships for the Fall 2011 Term	8	2	3	1	2	4	7	1	26	0	0	0	0	3	26	0	6	0	136	225
3 GPA Attrition for Academic Scholarship Recipients (GPA below 2.75)	18	0	5	5	1	3	22	3	108	0	0	0	0	5	52	0	7	7	0	236
4 Academic Scholarship Recipients Attending, but not Full-Time Fall 2011 Term	10	1	5	2	1	0	6	3	23	0	0	1	0	5	40	0	3	1	0	101
5 Number of Students Originally Eligible for Academic Scholarship	109	7	53	68	8	20	145	30	640	0	0	2	1	120	556	0	44	33	136	1,972
6 Students Receiving the <b>ND CTE Scholarship</b> During the Fall 2011 Term	87	6	28	17	17	10	45	58	141	0	0	1	1	32	93	0	19	3	0	558
7 Deferred CTE Scholarships for the Fall 2011 Term	9	1	2	1	1	0	4	14	12	1	4	0	0	1	9	0	1	1	22	83
8 GPA Attrition for CTE Scholarship Recipients (GPA below 2.75)	24	1	5	0	4	1	13	22	35	0	0	0	0	4	18	1	3	0	0	131
9 CTE Scholarship Recipients Attending, but not Full-Time Fall 2011 Term	10	0	4	0	3	1	4	6	5	0	0	0	0	3	7	0	2	1	0	46
10 Number of Students Originally Eligible for CTE Scholarship	130	8	39	18	25	12	66	100	193	1	4	1	1	40	127	1	25	5	22	818
11 Total of Students Receiving Either Scholarship During the Fall 2011 Term	160	10	68	77	21	23	155	81	624	0	0	2	2	139	531	0	47	28	0	1,968
12 Total Deferred Scholarships (line 2 + line 7)	17	3	5	2	3	4	11	15	38	1	4	0	0	4	35	0	7	1	158	308
13 Total GPA Attrition (line 3 + line 8) (GPA below 2.75)	42	1	10	5	5	4	35	25	143	0	0	0	0	9	70	1	10	7	0	367
14 Total Scholarship Recipients Attending, but not Full-Time Fall 2011 Term	20	1	9	2	4	1	10	9	28	0	0	1	0	8	47	0	5	2	0	147
15 Total Students Originally Eligible for ND Academic and ND CTE Scholarships (line 5 + line 10)	239	15	92	86	33	32	211	130	833	1	4	3	2	160	683	1	69	38	158	2,790

\* Ineligible Institution

### Colleges attended by scholarship recipients

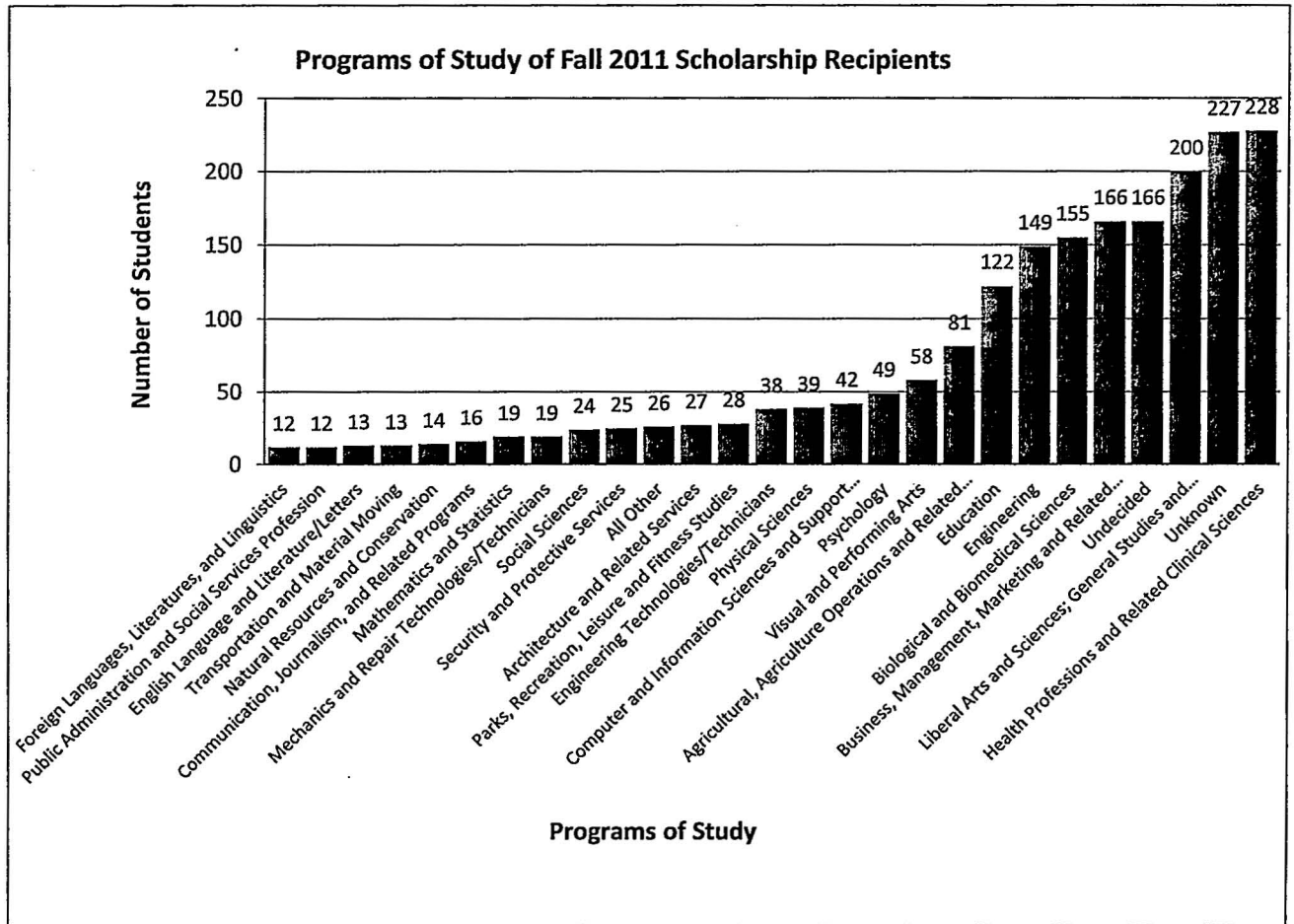
Of the 1,968 scholarship recipients from the 2010 and 2011 high school graduating classes attending college in Fall 2011, 1,155 students (58.7%) are attending a research university, 302 students (15.3%) are attending a 2-year public or tribal college, 293 students (14.9%) are attending a 4-year public university, 218 students (11.1%) are attending a private institution.

Colleges attended by scholarship recipients—2010 and 2011 HS Graduates Combined									
	2-Year Public or Tribal		4-Year Public		Research		Private		Total
	Count	%	Count	%	Count	%	Count	%	
Academic	130	9.2%	191	13.5%	921	65.3%	168	11.9%	1,410
Career & Tech	172	30.8%	102	18.3%	234	41.9%	50	9.0%	558
Total	302	15.3%	293	14.9%	1,155	58.7%	218	11.1%	1,968

### Programs of Study

Of the 1,968 scholarship recipients attending college during the fall 2011 term, information is available on the program of study being taken by 1,741 students (88.5%). Half of the scholarship recipients were in Agriculture, Education, Engineering, Biological Sciences, Business related, and Health Professions programs.





**Budget**

The 2009 Legislature appropriated \$3.0 million for these scholarships in the 2009-11 biennium. Of the amount budgeted, \$1,867,896 in scholarship funds were disbursed during the 2010-11 academic year, with the balance carried over to the 2011-13 biennium. For the 2011-13 biennium, an additional \$7,000,000 was included in the budget, for total base funding of \$10,000,000. Taken together with the \$1,132,104 in 09-11 carryover funds a total of \$11,132,104 is available in 2011-13.

Increased enrollment standards, a significant loss of scholarships due to not meeting GPA requirements, and the implementation of the specific high school course curriculum has caused scholarship awards to decline in academic year 2011-12. The scholarship eligibility is expected to increase significantly in upcoming years as these future cohorts have more time to complete the necessary high school curriculum and become better prepared for the ACT exam and college. For the fall 2011 term, approximately \$1,476,000 was disbursed in scholarship funds. As a result of the program continuing to grow to serve four classes for 4-year scholarships, it is anticipated that most of the 11-13 funding will be used.

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