
2016-2017 Annual Enrollment Report

September 2017



Prepared for the
State Board of Higher Education

Report prepared by

Ryan Jockers, NDUS Institutional Research

2016-17 Annual Enrollment

PUBLISHED BY:

NORTH DAKOTA UNIVERSITY SYSTEM

**State Capitol
Bismarck, ND 58505**

September 2017

ACKNOWLEDGMENTS

This publication reports the enrollment data submitted to the North Dakota University System by North Dakota institutions of postsecondary education. The North Dakota University System acknowledges the efforts of each institution for the attention to detail reflected in the quality of these data.

Table of Contents

North Dakota State Board of Higher Education.....	1
Institutional Abbreviations for NDUS Campuses	2
Report Summary	3
Annual Enrollment Summary.....	4
Annual Degree Credit Headcount by All Delivery Methods	5
Annual Degree Credit Headcount by E-Learning Delivery Methods.....	6
Annual Non-Degree Credit Headcount by All Delivery Methods	7
Annual Non-Degree Credit Headcount by E-Learning Delivery Methods.....	8
Annual Degree Credit by Full Time, Part Time, and FTE	9
Beginning Freshmen	10
New Post Baccalaureate Students.....	11
Transfer Students.....	12
Appendix 1 - Train ND Non Credit Coursework & Training	13

North Dakota State Board of Higher Education

Kathleen Neset
Chair
Tioga

Don Morton
Vice Chair
Fargo

Kevin Melicher, O.D.
Member
Fargo

Nick Hacker
Member
Bismarck

Mike Ness
Member
Hazen

Kari Reichert, J.D.
Member
Mandan

Greg Stemen
Member
LaMoure

Ernst Pijning, Ph.D.
Faculty Adviser
Minot

Nick Evans
Student Member
Fargo

Andy Wakeford
Staff Adviser
Devil's Lake

Mark R. Hagerott, Ph.D.
Chancellor
North Dakota University System

Institutional Abbreviations for NDUS Campuses

BSC	Bismarck State College — Bismarck, ND (BSC is a community college that offers one four-year Bachelor's of Applied Science program achieved by completing two years of coursework beyond a two-year associate in an applied science degree.)
DCB	Dakota College at Bottineau — Bottineau, ND
DSU	Dickinson State University — Dickinson, ND
LRSC	Lake Region State College — Devils Lake, ND
MaSU	Mayville State University — Mayville, ND
MiSU	Minot State University — Minot, ND
NDSCS	North Dakota State College of Science — Wahpeton, ND
NDSU	North Dakota State University — Fargo, ND
UND	University of North Dakota — Grand Forks, ND
VCSU	Valley City State University — Valley City, ND
WSC	Williston State College — Williston, ND



Report Summary

The North Dakota University System *2016-2017 Annual Enrollment Report* is an effort to report system wide, duplicated and unduplicated student headcount by combining degree credit and non-degree credit enrollments across the eleven NDUS institutions for an entire academic year. Additionally, non-credit enrollments provided through TrainND, a legislatively established organization powered by the five state community colleges whose purpose is to provide customized employee training to North Dakota business and industry, are provided in Appendix 1. The academic year reported in this document is Summer 2016, Fall 2016 and Spring 2017 semesters.

The three credit types reported in this report are defined as follows:

- **Degree Credit** - all coursework and instructional activities that carry credit that can be applied toward college degree, or credit based remedial courses taken by a degree seeking student as reported to the Integrated Postsecondary Education Data System (IPEDS).
- **Non-Degree Credit** – all coursework that carries college credit, but does not count toward a college degree; this includes continuing education coursework.
- **Non-Credit** – coursework that does not carry academic credit; noncredit courses do not count toward college degree.

In addition to credit types, this report also presents course enrollments by delivery method. Those methods include both on campus and distance education delivery as shown in the hierarchy below. Not shown in this diagram are Combination (combo) classes, which are distance education courses that utilize a mix of delivery methods, with less than 50% coming from any one delivery type.

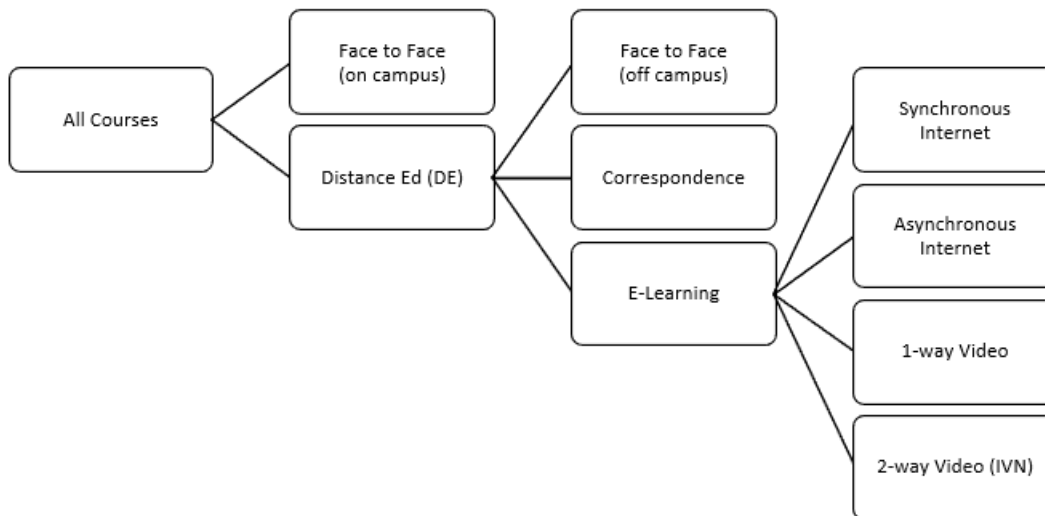


Table 1 (pg 4) provides the summative data for annual enrollment. Campus Solutions reporting has allowed identification of 54,585 unduplicated student enrollments across the eleven system institutions. Included in this number are 7,858 first time freshmen, 4,880 new transfer students, and 2,027 new graduate students, which are summarized in Tables 7, 8, and 9.

Non-credit coursework reported by TrainND for 2016-2017 accounts for 843 participating businesses with an unduplicated headcount of 10,917 employees trained.

TABLE 1
 North Dakota University System
Annual Enrollment Summary
 Academic Year 2016-2017

Institution	Degree Credit Headcount	Non Degree Credit Headcount	Total
BSC	5,029	645	5,674
DCB	1,072	459	1,531
LRSC	2,908	221	3,129
NDSCS	3,618	621	4,239
WSC	1,473	342	1,815
Community College Total	14,100	2,288	16,388
DSU	1,685	172	1,857
MaSU	1,510	106	1,616
MiSU	4,161	185	4,346
VCSU	1,750	44	1,794
Regional University Total	9,106	507	9,613
NDSU	15,646	761	16,407
UND	18,600	398	18,998
Research University Total	34,246	1,159	35,405

NDUS Duplicated Total	57,452	3,954	61,406
------------------------------	--------	-------	--------

NDUS Students taking courses on more than one campus	2,867	101	2,968
---	-------	-----	-------

NDUS Unduplicated Total	54,585	3,853	58,438
--------------------------------	--------	-------	--------

Data Definitions:

NDUS unduplicated Total – a NDUS system wide total calculated by using EMPLID (student identification number) to eliminate duplicates across institutions as well as degree credit and degree noncredit.

Degree Credit – all instructional activities that can be applied toward college degree or credit based remedial courses taken by a degree seeking student as reported to IPEDS.

Duplicated – an enrollment count in which an individual student may be counted more than once due to enrollment in more than one delivery method or on more than one campus.

Non Degree Credit – coursework that carries college credit, but does not count toward a college degree; includes continuing education coursework.

Unduplicated – an enrollment count in which an individual student is counted only once, regardless of enrollment in multiple delivery methods or at more than one campus.

Data Sources:

Campus Solutions> NDU BHE Annual Deg/NonDeg Rpt> Update2013 BHE Ann Deg Cred-AI (NDUS203CA)

Campus Solutions> NDU BHE Annual Deg/NonDeg Rpt> Update2013 BHE Ann Non-Deg All (NDU203CC)

Terms: Academic Year 2017

TABLE 2
 North Dakota University System
Annual Degree Credit Headcount by All Delivery Methods
 Academic Year 2016-2017

Institution	Distance Education (DE)					On Campus Face to Face Unduplicated On Campus	Total (DE and On-Campus)	
	Face to Face Off Campus	Correspondence/ Independent Study	E-Learning	Duplicated DE Total	Unduplicated DE Total		Duplicated Total	Unduplicated Total Headcount
BSC	760	6	3,114	3,880	3,761	2,557	6,318	5,029
DCB	219	8	697	924	895	452	1,347	1,072
LRSC	1,588		1,320	2,908	2,675	476	3,151	2,908
NDSCS	1,692		1,618	3,310	2,840	1,665	4,505	3,618
WSC	334		1,054	1,388	1,352	749	2,101	1,473
Community College Total	4,593	14	7,803	12,410	11,523	5,899	17,422	14,100
DSU	63	49	857	969	886	1,286	2,172	1,685
MaSU	118		1,094	1,212	1,175	610	1,785	1,510
MiSU	972	87	2,051	3,110	2,830	2,544	5,374	4,161
VCSU	327		1,284	1,611	1,480	926	2,406	1,750
Regional University Total	1,480	136	5,286	6,902	6,371	5,366	11,737	9,106
NDSU	1,226		8,490	9,716	9,115	14,478	23,593	15,646
UND	705	89	10,007	10,801	10,479	12,676	23,155	18,600
Research University Total	1,931	89	18,497	20,517	19,594	27,154	46,748	34,246
NDUS Duplicated Total	8,004	239	31,586	39,829	37,488	38,419	75,907	57,452
NDUS Unduplicated Total	7,897	239	30,263	38,399	35,630	38,106	73,736	54,585

Data Definitions:

Correspondence – an independent study course in which all communications between student and instructor are accomplished through mail, email, or fax.

Degree Credit – all instructional activities that can be applied toward college degree or credit based remedial courses taken by a degree seeking student as reported to IPEDS.

Distance Education (DE) – coursework in which students are not located in a traditional face to face classroom on their home institution.

E-Learning – includes internet and IVN courses.

Face to Face Off Campus – classroom environment where the instructor and students are physically located in the same place in an off campus location.

Data Sources:

Campus Solutions> NDU BHE Annual Deg/NonDeg
 Rpt> Update2013 BHE Ann Deg Cred-AI
 (NDUS203CA)

Terms: Academic Year 2017

TABLE 3
 North Dakota University System
Annual Degree Credit Headcount by E-Learning Delivery Methods
 Academic Year 2016-2017

Institution	2-WAY VIDEO (IVN)	INTERNET		Combination	Duplicated Total	Unduplicated Total Headcount
		SYNCH	A-SYNCH			
BSC	167	49	2,957		3,173	3,114
DCB	271	1	518		790	697
LRSC	101		1,284		1,385	1,320
NDSCS	118		1,240	493	1,851	1,618
WSC	133		870	302	1,305	1,054
Community College Total	790	50	6,869	795	8,504	7,803
DSU	107	1	829	22	959	857
MaSU	153	6	1,014		1,173	1,094
MiSU	112	43	2,020		2,175	2,051
VCSU	63		1,268	11	1,342	1,284
Regional University Total	435	50	5,131	33	5,649	5,286
NDSU	86	119	6,485	2,778	9,468	8,490
UND	49	1,039	9,559	86	10,733	10,007
Research University Total	135	1,158	16,044	2,864	20,201	18,497
NDUS Duplicated Total	1,360	1,258	28,044	3,692	34,354	31,586
NDUS Unduplicated Total	1,335	1,258	26,841	3,691	33,125	30,263

Data Definitions:

2-Way Video – a video connection where both instructor and students can be seen and heard, and multiple locations can interact in live time.

A-Synch – interaction on the internet that does not require students to be online at the same time as the instructor.

Combination – a combination of any delivery methods in which one method does not make up more than 50% of the instruction.

Degree Credit – all instructional activities that can be applied toward college degree or credit based remedial courses taken by a degree seeking student as reported to IPEDS.

Synch – interaction on the internet that requires students and instructors to be online at the same time in order to communicate in real time.

Data Sources:

Campus Solutions> NDU BHE Annual Deg/NonDeg Rpt>
 Update2013 BHE Ann Deg Cred-EL (NDU203CB)

Terms: Academic Year 2017

TABLE 4
 North Dakota University System
Annual Non-Degree Credit Headcount by All Delivery Methods
 Academic Year 2016-2017

Institution	Distance Education (DE)				On Campus	Total (DE and On-Campus)	
	Face to Face Off Campus	E-Learning	Duplicated DE Total	Unduplicated DE Total	Face to Face Unduplicated On Campus	Duplicated Total	Unduplicated Total Headcount
BSC		230	230	230	464	694	645
DCB	27	77	104	102	390	492	459
LRSC	64	73	137	135	94	229	221
NDSUS	136	177	313	280	370	650	621
WSC	44	111	155	155	212	367	342
Community College Total	271	668	939	902	1,530	2,432	2,288
DSU		34	34	34	139	173	172
MaSU			0		106	106	106
MiSU		43	43	43	150	193	185
VCSU	5		5	5	39	44	44
Regional University Total	5	77	82	82	434	516	507
NDSU		67	67	67	704	771	761
UND		27	27	27	373	400	398
Research University Total	0	94	94	94	1,077	1,171	1,159
NDUS Duplicated Total	276	839	1,115	1,078	3,041	4,119	3,954
NDUS Unduplicated Total	274	834	1,108	1,071	2,976	4,047	3,853

Data Definitions:

Correspondence – an independent study course in which all communications between student and instructor are accomplished through mail, email, or fax.

Distance Education (DE) – coursework in which students are not located in a traditional face to face classroom on their home institution.

E-Learning – includes internet and IVN courses.

Face to Face Off Campus – classroom environment where the instructor and students are physically located in the same place in an off campus location.

Data Sources:

Campus Solutions> NDU BHE Annual Deg/NonDeg Rpt> Update2013 BHE Ann Non-Deg All (NDU203CC)

Terms: Academic Year 2017

TABLE 5
 North Dakota University System
Annual Non-Degree Credit Headcount by E-Learning Delivery Methods
 Academic Year 2016-2017

Institution	2-WAY VIDEO (IVN)	INTERNET		Combination	Duplicated Total	Unduplicated Total Headcount
		SYNCH	A-SYNCH			
BSC			230		230	230
DCB	13		65		78	77
LRSC			73		73	73
NDSCS			164	23	187	177
WSC			111		111	111
Community College Total	13		643	23	679	668
DSU			34		34	34
MaSU					0	
MiSU			43		43	43
VCSU					0	
Regional University Total			77	0	77	77
NDSU			67		67	67
UND			27		27	27
Research University Total			94		94	94
NDUS Duplicated Total	13		814	23	850	839
NDUS Unduplicated Total	13		809	23	845	834

Data Definitions:

2-Way Video – a video connection where both instructor and students can be seen and heard, and multiple locations can interact in live time.
A-Synch – interaction on the internet that does not require students to be online at the same time as the instructor.
Combination – a combination of any delivery methods in which one method does not make up more than 50% of the instruction.
Non Degree Credit – coursework that carries college credit, but does not count toward a college degree; includes continuing education coursework.
Synch – interaction on the internet that requires students and instructors to be online at the same time in order to communicate in real time.

Data Sources:

Campus Solutions> NDU BHE Annual Deg/NonDeg Rpt >
 Update2013 BHE Ann Non-Deg E-L (NDU203CD)

Terms: Academic Year 2017

TABLE 6
 North Dakota University System
Annual Degree Credit by Full Time, Part Time, and FTE
 Academic Year 2016-2017

Institution	Summer 2016			Fall 2016			Spring 2017		
	Full Time Enrolled	Part Time Enrolled	Full Time Equivalencies (FTE)	Full Time Enrolled	Part Time Enrolled	Full Time Equivalencies (FTE)	Full Time Enrolled	Part Time Enrolled	Full Time Equivalencies (FTE)
BSC	102	1,000	524.50	2,241	1,735	2,860	1,928	1,725	2,526
DCB	9	135	73.00	344	467	490	274	515	436
LRSC	52	578	290.74	501	1,446	971	428	1,320	846
NDSCS	315	428	300.11	1,753	1,250	2,298	1,529	1,322	2,036
WSC	6	209	87.38	620	419	756	553	615	744
Community College Total	484	2,350	1,275.73	5,459	5,317	7,375	4,712	5,497	6,587
DSU	0	262	92.68	912	474	1,114	830	504	1,048
MaSU	23	494	222.32	613	517	782	510	506	682
MiSU	106	1,038	524.73	2,132	1,280	2,592	1,948	1,178	2,374
VCSU	257	331	261.82	802	650	1,044	774	633	1,007
Regional University Total	386	2,125	1,101.55	4,459	2,921	5,532	4,062	2,821	5,112
NDSU	901	3,519	2,072.68	11,680	2,752	12,783	10,589	2,734	11,639
UND	1,968	4,826	3,467.20	10,576	4,072	12,182	9,685	4,242	11,391
Research University Total	2,869	8,345	5,539.88	22,256	6,824	24,965	20,274	6,976	23,031
NDUS Total	3,739	12,820	7,917.16	32,174	15,062	37,873	29,048	15,294	34,729

Data Definitions:

Full Time – undergraduate students who are enrolled in 12 or more credit hours during fall or spring semester; graduate students who are enrolled in 9 or more credit hours during fall or spring semester; or law and pharmacy students enrolled in 9 or more credits fall or spring semester.

Part Time – all students enrolled in courses for credit but less than full time.

Full Time Equivalencies (FTE) – on a semester basis undergraduate total credit hours divided by 15; graduate total credit hours divided by 12. Full-time equivalency on an annual basis means undergraduate total credit hours divided by 30; graduate total credit hours divided by 24. Every professional student is counted as one FTE student.

Data Sources:

Campus Solutions> NDU Enrollment Reports> Headcounts and FTE Enrollments (NDUH2SRA)

Terms: 1640 (End of Term), 1710 & 1730 (Enrollment)

TABLE 7
 North Dakota University System
Beginning Freshmen
 Academic Year 2016-2017

Institution	Fall 2016	Spring 2017	Total
BSC	878	57	935
DCB	161	17	178
LRSC	200	19	219
NDSCS	770	42	812
WSC	255	12	267
Community College Total	2,264	147	2,411
DSU	190	18	208
MaSU	138	5	143
MiSU	357	24	381
VCSU	186	4	190
Regional University Total	871	51	922
NDSU	2,503	42	2,545
UND	1,928	52	1,980
Research University Total	4,431	94	4,525
NDUS Total	7,566	292	7,858

Data Definitions:

Beginning Freshman – student who is enrolling for the first time in an institution of higher education. Students who begin as new students during summer term are included in the fall term count.

Data Sources:

Campus Solutions> NDU Enrollment Reports> Compliance Report (NDUH2SRK)
 Terms: 1710 & 1730 (Census Enrollment)

TABLE 8
 North Dakota University System
New Post Baccalaureate Students
 Academic Year 2016-2017

Institution	Summer 2016	Fall 2016	Spring 2017	Total
MiSU	19	93	26	138
VCSU	24	25	23	72
Regional University Total	43	118	49	210
NDSU	97	319	158	574
UND	285	690	268	1,243
Research University Total	382	1,009	426	1,817
NDUS Total	425	1,127	475	2,027

Data Definitions:

Post Baccalaureate Student – student enrolled in a graduate or professional degree program. Does not include continuing education and non-degree students.

Data Sources:

Campus Solutions> NDU Enrollment Reports> Student Data Statistics (NDUS2SRD)

Terms: 1640 (End of Term), 1710 & 1730 (Enrollment)

TABLE 9
 North Dakota University System
Transfer Students
 Academic Year 2016-2017

Institution	Summer 2016	Fall 2016	Spring 2017	Total
BSC	68	272	140	480
DCB	15	92	25	132
LRSC	64	140	46	250
NDSCS	46	234	84	364
WSC	13	77	48	138
Community College Total	206	815	343	1,364
DSU	13	181	70	264
MaSU	30	142	56	228
MiSU	43	351	123	517
VCSU	27	120	75	222
Regional University Total	113	794	324	1,231
NDSU	48	690	251	989
UND	156	822	318	1,296
Research University Total	204	1,512	569	2,285
NDUS Total	523	3,121	1,236	4,880

Data Definitions:

Transfer student – undergraduate student who has previously attended one or more postsecondary institutions following their high school graduation.

Data Sources:

Campus Solutions> NDU Enrollment Reports> Compliance Report (NUDH2SRK)

Terms: 1640 (End of Term), 1710 & 1730 (Enrollment)

Appendix 1 - Train ND Non Credit Coursework & Training

PERFORMANCE ON ACCOUNTABILITY MEASURES FOR WORKFORCE TRAINING – FY 2017						
		Unduplicated Data				
Accountability Measure		WSC	LRSC	NDSCS	BSC	Total
Number and percent of businesses in the region receiving training	#	282	88	251	222	843
	%	3.55%	1.8%	2.12%	2.5%	2.49%
Number of employees receiving training Unduplicated	#	4623	1934	2150	2210	10,917
Number of employees receiving training Duplicated	#	8071	2072	5011	3868	19,022
Number and percent of businesses requesting repeat or additional training	#	195	41	156	143	535
	%	69%	47%	62%	64%	61%
Levels of satisfaction with training events based on results provided by employers and employees receiving training	Businesses	97%	100%	99%	3.5 out of 4.0 scale	98%
Level of satisfaction of companies with responsiveness of training provided	Businesses	99%	100%	99%	3.5 out of 4.0 scale	99%
Total Contact Hours of Training Provided	#	59,067	13,021	109,681	65,908	247,677
Revenue generated from training fees	\$	1,873,043	\$262,724	\$944,820	\$1,333,997	\$4,414,584

Data Source: TrainND. (August, 2017).