North Dakota University System 2020-21 Annual Enrollment Report



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Report Summary

The North Dakota University System 2020-2021 Annual Enrollment Report is an effort to report system wide, duplicated and unduplicated student headcount by combining degree credit, non-degree credit, and non-credit enrollments across the eleven NDUS institutions for an entire academic year. Non-credit enrollments provided through TrainND, a legislatively established organization powered by the public 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 2020, Fall 2020 and Spring 2021 semesters.

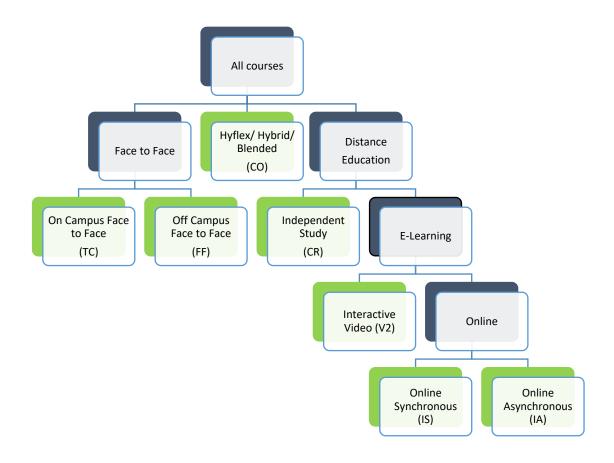
The three credit types reported in this report are defined as follows:

- **Degree Credit** instructional activities which result in the award of college credit that can be applied toward a college degree.
- **Non-Degree Credit** instructional activities which result in the award of college credits, which typically cannot be applied toward a college degree. This includes remedial and continuing education coursework.
- **Non-Credit Activity** institutional activities, including Continuing Education Units (CEU) and TrainND activities, which do not result in award of college credit

Table 1 (pg. 2) provides the summative data for annual enrollment. Campus Solutions reporting has allowed identification of 61,383 unduplicated student enrollments across the eleven system institutions. Included in this number are 7,266 first time freshmen, 4,500 new transfer students, and 3,129 new post-baccalaureate (graduate) students, summarized in Tables 7, 8, and 9. Noncredit coursework reported by TrainND (Appendix 1) accounts for an unduplicated headcount of 8,045 across 512 participating businesses.

In addition to credit types, this report also presents course enrollments by delivery method. Delivery methods include both face to face and distance education delivery as shown in the hierarchy that follows. There are two explanations worthy of note regarding delivery methods:

- SBHE Policy 404.1 Distance Education Program Approval was modified in February 2019 to reclassify which course delivery methods are included in the distance education category. This modification was made to align the NDUS definition of distance education with the federal definition used in IPEDS reporting. This policy change is reflected in changes to tables 2, 3, 4, and 5 within this report, which will not match the counting method used to report data prior to 2019.
- The covid-19 pandemic resulted in all NDUS coursework being provided in a remote delivery method after mid-term of Spring 2020 and resulted in most courses being offered as a newly defined *Hyflex* delivery mode in Summer 2020, Fall 2020 and Spring 2021. Hyflex continues as a course delivery option in NDUS.



Duplicated versus Unduplicated Counts

Totals are reported in the tables in this report as both duplicated and unduplicated. Students are duplicated in institutional counts when they enroll in two separate institutions during the same term, i.e., they are counted at both institutions. Students are duplicated in course delivery categories when they are enrolled in multiple courses with different delivery methods, i.e., they can be counted as both distance ed and face to face, etc.

Totals are unduplicated by delivery category as well as headcount. Unduplication results in *row* or column total not equal to the sum of the row or column categories in cases where students take course by more than one delivery method, or in NDUS headcount total not equal to the sum of institutional headcount totals in cases where students attend more than one institution.

TABLE 1 North Dakota University System

Annual Enrollment Summary Academic Year 2020-2021

	Degree	Non Degree	Non	
	Credit ²	Credit ¹⁴	Credit ¹³	Institution
Institution	Headcount	Headcount	Headcount	Total
BSC	4,780	535	2,115	7,430
DCB	1,388	245		1,633
LRSC	2,700	147	878	3,725
NDSCS	3,432	592	600	4,624
WSC	1,361	199	4,452	6,012
Community College Total	13,661	1,718	8,045	23,424
DSU	1,687	119		1,806
MaSU	1,536	81		1,617
MiSU	3,421	173		3,594
VCSU	2,006	48		2,054
Regional University Total	8,650	421		9,071
NDSU	13,925	353		14,278
UND	17,026	257		17,283
Research University Total	30,951	610		31,561
NDUS Total Unduplicated ²²	50,619	2,719	8,045	61,383

TABLE 2

North Dakota University System

Annual Degree Credit Headcount by Distance Ed Delivery Methods

Academic Year 2020-2021

			E-Learning ⁵			
Institution	Independent Study ¹¹	Online Synchronous ¹⁷	Online Asynchronous 16	Interactive Video ¹²	Institution Total Duplicated	Institution Total Unduplicated
BSC	5	440	3,157	255	3,857	3,386
DCB	6	80	960	363	1,409	1,139
LRSC		329	1,644	179	2,152	1,956
NDSCS		12	1,358	153	1,523	1,420
WSC			918	64	982	937
Community College Total	11	861	8,037	1,014	9,923	8,838
DSU	13	190	1,043	90	1,336	1,082
MaSU	42	82	1,218	88	1,430	1,254
MiSU	91	1,282	2,393	68	3,834	2,814
VCSU	28	62	1,423		1,513	1,430
Regional University Total	174	1,616	6,077	246	8,113	6,580
NDSU		679	8,991		9,670	9,150
UND	371	8,011	13,370		21,752	15,507
Research University Total	371	8,690	22,361	0	31,422	24,657
NDUS Total Duplicated	556	11,167	36,475	1,260	49,458	
NDUS Total Unduplicated	556	11,000	34,886	1,245		38,160

TABLE 3 North Dakota University System Annual Degree Credit Headcount by All Delivery Methods
Academic Year 2020-2021

	Face to	Face				
Institution	On Campus	Off Campus ¹⁵	Hyflex/ Hybrid/ Blended ¹⁰	Distance Education (from Table 2)	Institution Total Duplicated	Institution Total Unduplicated
BSC	1,307	989	1,496	3,386	7,178	4,780
DCB	443	237	129	1,139	1,948	1,388
LRSC	438	865	41	1,956	3,300	2,700
NDSCS	1,406	1,817	1,182	1,420	5,825	3,432
WSC	642	384	275	937	2,238	1,361
Community College Total	4,236	4,292	3,123	8,838	20,489	13,661
DSU	1,094	118	972	1,082	3,266	1,687
MaSU	529	86	115	1,254	1,984	1,536
MiSU	1,136	408	2,081	2,814	6,439	3,421
VCSU	57	584	863	1,430	2,934	2,006
Regional University Total	2,816	1,196	4,031	6,580	14,623	8,650
NDSU	8,391	1,727	12,318	9,150	31,586	13,925
UND	3,650	294	9,459	15,507	28,910	17,026
Research University Total	12,041	2,021	21,777	24,657	60,496	30,951
					<u> </u>	
NDUS Total Duplicated	19,093	7,509	28,931	40,075	95,608	
NDUS Total Unduplicated	19,057	7,375	28,734	38,160		50,619

TABLE 4

North Dakota University System

Annual Non-Degree Credit Headcount by Distance Ed Delivery Methods Academic Year 2020-2021

			E-Learning ⁵			
Institution	Independent Study ¹¹	Online Synchronous ¹⁷	Online Asynchronous ¹⁶	Interactive Video ¹²	Institution Total Duplicated	Institution Total Unduplicated
BSC		117	289		406	371
DCB			104	9	113	113
LRSC		15	48		63	63
NDSCS			150		150	150
WSC			58		58	58
Community College Total		132	649	9	790	755
DSU			36		36	36
MaSU MiSU VCSU			48		48	48
Regional University Total	-		84		84	84
NDSU			72		72	72
UND		16	40		56	56
Research University Total		16	112		128	128
NDUS Total Duplicated		148	845	9	1,002	
NDUS Total Unduplicated		148	840	9		962

TABLE 5

North Dakota University System

Annual Non-Degree Credit Headcount by All Delivery Methods

Academic Year 2020-2021

	Face to		Hyflex/	Distance	Institution	Institution
Institution	On Campus	Off Campus ¹⁵	Hybrid/ Blended ¹⁰	Education ³ (from Table 4)	Total Duplicated	Total Unduplicated
BSC	36		233	371	640	535
DCB	146	23		113	282	245
LRSC	76	10		63	149	147
NDSCS	232	60	354	150	796	592
WSC	146			58	204	199
Community College Total	636	93	587	755	2,071	1,718
DSU	17		74	36	127	119
MaSU	81				81	81
MiSU	33		100	48	181	173
VCSU			48		48	48
Regional University Total	131		222	84	437	421
NDSU	34		264	72	370	353
UND			201	56	257	257
Research University Total	34		465	128	627	610
						_
NDUS Total Duplicated	801	93	1,274	967	3,135	
NDUS Total Unduplicated	801	93	1,272	683		2,719

TABLE 6

North Dakota University System

Annual Degree Credit by Full Time, Part Time, and FTE

Academic Year 2020-2021

		Summer 2020)*		Fall 2020			Spring 2021	
	_	10	Full Time			Full Time			Full Time
		Part Time ¹⁸	Equivalencies	Full Time	Part Time	Equivalencies	Full Tin		Equivalencies
Institution	Enrolled	Enrolled	(FTE) ⁸	Enrolled	Enrolled	(FTE)	Enrolle	d Enrolled	(FTE)
BSC	186	789	622	1,955	1,761	2,558	1,	1,809	2,284
DCB	26	197	137	312	748	552		304 726	529
LRSC	62	496	341	468	1,303	867		1,333	838
NDSCS	88	489	327	1,485	1,344	2,020	1,	244 1,407	1,727
WSC	21	190	117	573	386	703		498 586	680
Community									
College Total	383	2,161	1,545	4,793	5,542	6,701	4,	130 5,861	6,058
DSU	17	219	118	967	474	1,147		866 442	1,039
MaSU	133	433	381	607	561	801		512 581	714
MiSU	175	733	598	1,948	972	2,273	1,	821 912	2,142
VCSU	131	494	383	899	777	1,160		810 822	1,119
University									
Total	456	1,879	1,480	4,421	2,784	5,381	4,	009 2,757	5,015
NDSU	975	2,868	2,525	10,347	2,499	11,252	9,	055 2,657	10,066
UND	1,982	4,348	4,497	8,918	4,697	10,933	8,	192 4,819	10,213
University									
Total	2,957	7,216	7,021	19,265	7,196	22,186	17,	247 7,476	20,279
NDUS Total	3,796	11,256	10,046	28,479	15,522	34,268	25,	386 16,094	31,352

^{*}Per SBHE Policy 440, when reporting summer enrollment as an individual term, institutions are permitted to define the number of credit hours for full time and FTE. For system level reporting, full time undergraduate is defined as students enrolled in 9 or more credits; full time graduate is defined as students enrolled in 6 or more credits. For system level reporting, full time summer FTE is calculated using the undergraduate total credit hours divided by 9; graduate total credit hours divided by 6. Summer full time and FTE on Table 6 may not match what is published by the individual institution.

^{*}For summer term, full time for undergraduates is 9 or more credit hours; graduate and professional students is 6 or more credit hours.

TABLE 7

North Dakota University System

Beginning Freshmen

Academic Year 2020-2021

	Beginning Freshmen ¹						
Institution	Fall 2020	Institution Total					
BSC	795	73	868				
DCB	122	17	139				
LRSC	181	25	206				
NDSCS	683	37	720				
WSC	283	29	312				
Community College							
Total	2,064	181	2,245				
DSU	244	15	259				
MaSU	142	3	145				
MiSU	396	20	416				
VCSU	195	2	197				
Regional University							
Total	977	40	1,017				
NDSU	2,307	30	2,337				
UND	1,614	53	1,667				
Research University							
Total	3,921	83	4,004				

NDUS Total	6,962	304	7,266

Note: Beginning Freshmen who first attend during summer term are counted in the Fall term beginning freshmen count to comply with federal IPEDS reporting.

TABLE 8North Dakota University System

New Post Baccalaureate Students

Academic Year 2020-2021

	New Post Baccalaureate 19 Students						
	Summer	Fall	Spring	Institution			
Institution	2020	2020	2021	Total			
DSU	4	36	5	45			
MaSU		7	5	12			
MiSU	25	96	55	176			
VCSU	38	17	22	77			
Regional University							
Total	67	156	87	310			
NDSU	153	438	326	917			
UND	416	1,023	463	1,902			
Research University							
Total	569	1,461	789	2,819			

NDUS Total	636	1,617	876	3,129

TABLE 9 North Dakota University System **Transfer Students**

Academic Year 2020-2021

	New Transfer ²¹ Students					
Institution	Summer 2020	Fall 2020	Spring 2021	Institution Total		
BSC	63	300	157	520		
DCB	13	66	33	112		
LRSC	32	75	47	154		
NDSCS	20	142	68	230		
WSC	7	60	40	107		
Community College Total	135	643	345	1,123		
DSU	11	147	61	219		
MaSU	39	148	43	230		
MiSU	56	306	101	463		
VCSU	31	125	36	192		
Regional University Total	137	726	241	1,104		
NDSU	35	526	221	782		
UND	179	956	356	1,491		
Research University Total	214	1,482	577	2,273		
NDUS Total	486	2,851	1,163	4,500		

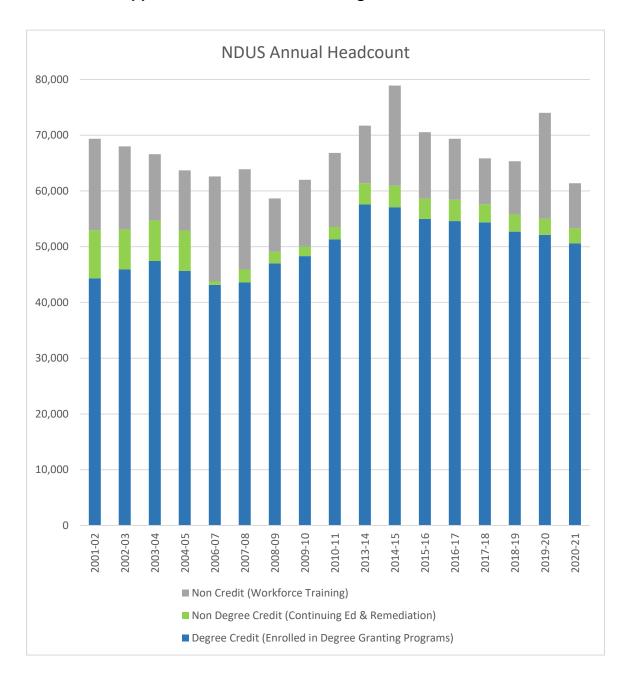
Appendix 1 - Train ND Non-Credit Coursework & Training

NDUS TrainND Annual Report FOR WORKFORCE TRAINING – FY 2021

TOR WORLD ORCE TRUM (II) O TT 2021						
	Unduplicated Data					
Accountability Measure		WSC	LRSC	NDSCS	BSC	Total
Number of businesses in the region receiving training	#	507	51	49	341	948
Number of companies served with less than 50 employees	#	429	24	28	145	626
Number of employees receiving training (Unduplicated)	#	4,452	878	600	2,115	8,045
Number of employees receiving training (Duplicated)	#	6,350	1,022	715	2,887	10,974
Number and percent of businesses	#	325	34	13	149	521
requesting repeat or additional training	%	71%	67%	27%	44%	52.25%
Levels of satisfaction with training events based on results provided by employers and employees receiving training	Businesses	97.1%	99%	99%	99%	98.53%
Level of satisfaction of companies with responsiveness of training provided	Businesses	100%	99%	99%	100%	99.5%
Total Contact Hours of Training Provided	#	29,969.5	11,488	8,394	56,138	105,989.5
Revenue generated from training fees	\$	\$1,585,630	\$232,057	\$508,990.66	\$851,129.64	\$3,177,807.30

Data Source: TrainND. (2021).

Appendix 2 - Historical Trending Annual Enrollment



Data Sources Used for Reporting

Reporting for all tables and charts comes from Campus Solutions> Student Reporting. The following table outlines the specific enrollment report used for each table/chart:

Table 1	NDU203CA-Annual Degree Credit Headcount by All Delivery Methods	Terms: 2040, 2110, 2130
	NDU203CC-Annual NonDegree Headcount by All Delivery Methods	
Table 2	NDU203CB-Annual Degree Credit Headcount by E-Learning Delivery	Terms: 2040, 2110, 2130
Table 3	NDU203CA-Annual Degree Credit Headcount by All Delivery Methods	Terms: 2040, 2110, 2130
Table 4	NDU203CD-Annual NonDegree Headcount by E-Learning Delivery	Terms: 2040, 2110, 2130
Table 5	NDU203CC-Annual NonDegree Headcount by All Delivery Methods	Terms: 2040, 2110, 2130
Table 6	NDUH2SRA-Headcounts and FTE Enrollments	Terms: 2040, 2110, 2130
Table 7	NDUH2SRK-Compliance Report	Terms: 2110, 2130
Table 8	NDUH2SRK-Compliance Report	Terms: 2040, 2110, 2130
Table 9	NDUH2SRK-Compliance Report	Terms: 2040, 2110, 2130
Appendix 1	Train ND Annual Report	Term: FY2021
Appendix 2	ppendix 2 NDUS Annual Enrollment Reports Terms: 2001-02 to pre	

Data Definitions

#	Term	Definition	
1	Beginning Freshmen (FYR)	A full-time or part-time student attending for the first time as a freshman. This is a calculated value in Report D of the census enrollment reporting. For the Fall semester, this value does include the students who started in the summer. Because part-time students are included, this number is not the same as the IPEDS first-time full-time count.	
2	Degree Credit (DC)	Instructional activities which result in the award of college credit that can be applied toward a college degree.	
3	Distance Education (DE)	An academic program or institutional-approved credit course that uses one or more technologies to deliver instruction to students who are separated from the instructor and to support regular and substantive interaction between the students and the instructor synchronously or asynchronously. Distance education delivery modes includes the following (parentheses indicate coding of these courses in the NDUS student information system): a. Online synchronous (IA) b. Online asynchronous (IS) c. Interactive Video (V2) d. Independent Study (CR)	
4	Duplicated	An enrollment count in which an individual student may be counted more than once because they are enrolled in more than one course delivery method or on more than one campus.	
5	E-Learn/E-Learning	Instruction in an electronic format via the internet. Includes online asynchronous, online synchronous internet, and interactive video.	
6	Enrollments	A single enrollment constitutes a single student enrolled in one course or institution. One student may carry more than one enrollment per term.	
7	Full Time (FT)	Undergraduate students enrolled in 12 or more credit hours or graduate and professional students enrolled in 9 or more credit hours (as of the 20th scheduled day of class). For summer session, full time is 9 or more credits for undergraduate and 6 or more credits for graduate and professional (SBHE policy 440.1)	
8	Full Time Equivalent (FTE)	On a semester basis means 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.	
9	Headcount Enrollment (HC)	The number of individual students enrolled in credit courses, regardless of credit load.	
10	Hyflex/Hybrid/Blended (CO)	A form of instruction that includes students from different locations and/or environments (face-to-face, online, IVN, etc.) for synchronous and/or asynchronous instruction. In Hyflex delivery	

		each class session is offered in person and by distance delivery, and students can decide by which method to participate.	
11	Independent Study (CR)	Instruction is provided in a self-study, self-paced format where the instructor and student mutually establish method(s) of communication.	
12	Interactive Video (IVN)	A video and audio communications session between two or more remote sites with live, animated image transmission and display. This connection allows for both the faculty and students to be seen and heard by each other.	
13	Non-Credit Activity	Institutional activities, including Continuing Education Units (CEU) and TrainND activities, which do not result in award of college credit.	
14	Non-Degree Credit	Instructional activities which result in the award of college credits, which typically cannot be applied toward a college degree.	
15	Off Campus Face-to-face (FF)	Describes the traditional classroom setting where the instructor and students are physically located in the same place in an off- campus location and may incorporate the use of multiple supportive technologies as appropriate.	
16	Online Asynchronous (IA)	Online instruction occurring independent of time or location.	
17	Online Synchronous (IS)	Online instruction occurring independent of location, but at the same time (real time).	
18	Part Time (PT)	All students enrolled in courses for credit but less than full-time.	
19	Post Baccalaureate	Students who have earned a bachelor's degree and are enrolled in courses at the graduate level. This includes traditional graduate students, medical students, law students, and professional students.	
20	TrainND	A statewide network of training & courses for the workforce, with office locations at BSC, LRSC, NDSCS, and WSC. http://trainnd.com/	
21	Transfer (TR)	Undergraduate students who have earned college credit at another postsecondary institution following high school graduation (SBHE Policy 440).	
22	Unduplicated	The enrollment count that removes duplicate enrollments of students across institutions or categories, so they are only counted only once. For instance, a student who is enrolled in two institutions at the same time would count as one unduplicated enrollment.	

NDUS has standardized data element definitions across information systems. The NDUS data dictionary is located at https://dataelements.ndus.edu/dataelements.php