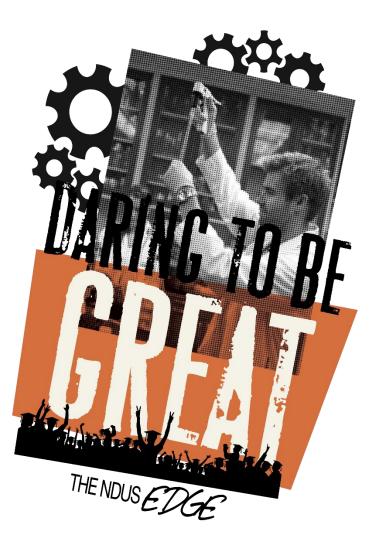
North Dakota University System 2017 Programs Enrolled

December 2017



Prepared for the State Board of Higher Education

Report prepared by

Ryan Jockers, NDUS Institutional Research

# North Dakota University System Programs Enrolled

**PUBLISHED BY:** 



ACCESS. INNOVATION. EXCELLENCE.

State Capitol Bismarck, ND 58505

December 2017

600 E Boulevard Department 215 Bismarck, North Dakota 58505-0230 Website: www.ndus.edu

## **Table of Contents**

North Dakota State Board of Higher Education	1
Institutional Abbreviations for NDUS Campuses	2
Methodology	3
CIP and SOC Codes	3
Table 1: Summary of NDUS Program Enrollments by Institution	4
Table 2: Summary of NDUS Undergraduate Enrollments by CIP Category and Institution	5
Table 3: Summary of NDUS Post-Baccalaureate Enrollments by CIP Category and Institution	6
Table 4: NDUS Undergraduate Enrollments by CIP Code and Institution	1
Table 5: NDUS Graduate and Professional Enrollments by CIP and InstitutionG	1

## North Dakota State Board of Higher Education

Don Morton	Greg Stemen
Chair	Vice Chair
Fargo	Oakes
Kevin Melicher, O.D.	Nick Hacker
Member	Member
Fargo	Bismarck
Mike Ness	Casey Ryan, M.D.
Member	Member
Hazen	Grand Forks
Kathleen Neset	Birgit Pruess, Ph.D.
Member	Faculty Adviser
Tioga	Fargo
Jacob Dailey	Andy Wakeford
Student Member	Staff Adviser
Fargo	Devil's Lake

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

#### Institutional Abbreviations for NDUS Campuses

- BSC Bismarck State College Bismarck, ND
- 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



#### Methodology

Program enrollment data presented in this report represents North Dakota University System (NDUS) student program enrollment during Fall 2017 academic term.

Program enrollment data is generated from the Campus Solutions student reporting system, using the NDUS Enrollment Report (Report NDUH2SRK – Compliance Report). This report produces a csv file of all students by program enrolled, with corresponding program Classification of Instructional Programs (CIP) code. Enrollment Report data was aggregated at the NDUS system level, filtered by undergraduate and post-baccalaureate level, and disaggregated by CIP code using Excel pivot tables.

Data is presented in this report in two sections. The undergraduate section (pages U1-U5) accounts for the 40,554 students enrolled in NDUS in Fall 2017 academic term. The graduate section (pages G1-G3) account for the 6,233 graduate and professional level students enrolled during this same term. In total, 46,787 student enrollments are represented in this report. A summary table is presented in Table 1.

Program enrollment data accounts for student enrollment in a program at each institution of attendance. Although program enrollments counted in this report are unduplicated, students who enroll at multiple institutions are counted at each institution, producing a duplicated student count.

### **CIP and SOC Codes**

All NDUS academic programs are categorized by unique CIP codes. Each CIP code has a corresponding program description. The CIP code taxonomy is maintained by the National Center for Educational Statistics (NCES) in the U.S. Department of Education. CIP codes consists of 47 academic categories, and each academic program is represented by a unique six digit CIP code. A complete list of CIP codes is available at:

#### https://nces.ed.gov/ipeds/cipcode/resources.aspx?y=55

The Standard Occupation Classification (SOC) is used by federal agencies to classify workers into occupational categories. Similar to CIP codes, each SOC code has a corresponding occupation description. The SOC code taxonomy consists of 23 major groups, and each occupation is represented by a unique six digit SOC code. A complete list of SOC codes is available at:

#### http://www.bls.gov/soc/home.htm

This document does not present the equivalent SOC codes for each program CIP code. The relationship between CIP and SOC codes is many-to-many, that is, one CIP code may correspond to many SOC codes, and vice versa. The *CIP 2010 to SOC 2010 Crosswalk* document is available on the NCES website to view the relationship between CIP and SOC coding:

https://nces.ed.gov/ipeds/cipcode/resources.aspx?y=55

			(	Community	/ College				Regic	nal Univer	sity		Rese	arch Univ	ersity	Total
		BSC	LRSC	DCB	NDSCS	WSC	Total	DSU	MASU	MISU	VCSU	Total	NDSU	UND	Total	
Undergraduate	Freshman	1,889	1,526	631	1,942	753	6,741	492	429	989	446	2,356	2,754	2,608	5,362	14,459
	Sophomore	1,640	446	278	1,043	345	3,752	243	149	552	219	1,163	2,789	2,396	5,185	10,100
	Junior	44					44	238	173	504	258	1,173	2,618	2,147	4,765	5,982
	Senior	183					183	452	346	911	449	2,158	3,823	3,849	7,672	10,013
	Total	3,756	1,972	909	2,985	1,098	10,720	1,425	1,097	2,956	1,372	6,850	11,984	11,000	22,984	40,554
Graduate	Graduate								43	260	150	453	2,037	2,862	4,899	5,352
	Total								43	260	150	453	2,037	2,862	4,899	5,352
Professional	Professional Year 1												85		85	85
	Professional Year 2												89		89	89
	Professional Year 3												74		74	74
	Professional Year 4												89		89	89
	Total												337		337	337
Law	Professional Year 1													80	80	80
	Professional Year 2													82	82	82
	Professional Year 3													80	80	80
	Total													242	242	242
Medical School	Professional Year 1													79	79	79
	Professional Year 2													77	77	77
	Professional Year 3													84	84	84
	Professional Year 4													62	62	62
	Total													302	302	302
Total		3,756	1,972	909	2,985	1,098	10,720	1,425	1,140	3,216	1,522	7,303	14,358	14,406	28,764	46,787

# Table 2: Summary of NDUS Undergraduate Enrollments by CIP Category and Institution

			Communi	ty College				Region	al Univers	ity		Rese	arch Unive	ersity	Total
CIP Category	BSC	LRSC	DCB	NDSCS	WSC	Total	DSU	MASU	MISU	VCSU	Total	NDSU	UND	Total	
01. Agriculture, Agriculture Operations, And Related Sciences	117	94	6	144	2	363	100				100	996		996	1,459
03. Natural Resources And Conservation			10			10	8			69	77	73	3	76	163
04. Architecture And Related Services												353		353	353
05. Area, Ethnic, Cultural, Gender and Group Studies												12	5	17	17
09. Communication, Journalism And Related Programs	6					6	14	18	39	19	90	209	265	474	570
10. Communications Technologies/Technicians And Support Services	12					12			5		5		26	26	43
11. Computer And Information Sciences And Support Services	70		1	58	23	152	55	1	75	16	147	418	258	676	975
12. Personal And Culinary Services				30		30									30
13. Education			9			9	184	320	491	593	1,588	381	438	819	2,416
14. Engineering										21	21	2,101	1,748	3,849	3,870
15. Engineering Technologies and Engineering-Related Fields	646	17		264	18	945						214	39	253	1,198
16. Foreign Languages, Literatures, And Linguistics		10				10	1		15		16	13	43	56	82
19. Family And Consumer Sciences/human Sciences		27				27		37			37	608		608	672
22. Legal Professions And Studies	4					4									
23. English Language And Literature/letters							12	3	20	11	46	74	101	175	22
24. Liberal Arts And Sciences, General Studies And Humanities	1,143	245	273	509	387	2,557	14	76	143	11	244		458	458	3,25
26. Biological And Biomedical Sciences							36	34	107	9	186	713	561	1,274	1,46
27. Mathematics And Statistics							9	18	10	3	40	106	69	175	21
30. Multi/interdisciplinary Studies	2			2		4	66			25	91	419	69	488	58
31. Parks, Recreation, Leisure And Fitness Studies		19	3			22	69	79	69	40	257	358	164	522	80
38. Philosophy And Religious Studies												11	15	26	20
40. Physical Sciences							9	3	44	6	62	114	182	296	35
41. Science Technologies/technicians													6	6	
42. Psychology							38	31	75	25	169	318	430	748	91
43. Homeland Security, Law Enforcement, Firefighting and Related Protective Services	45	54				99			140		140	249	316	565	804
44. Public Administration And Social Service Professions	19					19			99	38	137		221	221	377
45. Social Sciences							30	6	12	2	50	224	251	475	52
46. Construction Trades	77			41		118									11
47. Mechanic And Repair Technologies/technicians	81	44		299	31	455									45
48. Precision Production	36			108	17	161									16
49. Transportation And Materials Moving													1,515	1,515	1,51
50. Visual And Performing Arts	53		12			65	21		46	48	115	304	123	427	607
51. Health Professions And Related Programs	252	159	110	552	154	1,227	157	65	496	68	786	1,788	1,687	3,475	5,488
52. Business, Management, Marketing, And Related Support Services	329	72	30	102	115	648	324	134	560	119	1,137	1,619	1,325	2,944	4,72
54. History							8		20	10	38	39	60	99	13
99. NON DEGREE	864	1,231	455	876	351	3,777	270	272	490	239	1,271	270	622	892	5,940
Total	3,756	1,972	909	2,985	1,098	10,720	1,425	1,097	2,956	1,372	6,850	11,984	11,000	22,984	40,554

# Table 3: Summary of NDUS Post-Baccalaureate Enrollments by CIP Category and Institution

		CID Cotogony			Commun	ity College				Regio	nal Univer	sity		Resea	arch Unive	rsity	Total
		CIP Category	BSC	LRSC	DCB	NDSCS	WSC	Total	DSU	MASU	MISU	VCSU	Total	NDSU	UND	Total	
Graduate	01.	Agriculture, Agriculture Operations, And Related Sciences												209		209	209
	03.	Natural Resources And Conservation												38	23	61	61
	04.	Architecture And Related Services												41		41	41
	09.	Communication, Journalism And Related Programs												46	12	58	58
	11.	Computer And Information Sciences And Support Services												64	26	90	90
	13.	Education								16	80	143	239	277	808	1,085	1,324
	14.	Engineering												271	177	448	448
	15.	Engineering Technologies and Engineering-Related Fields												12	2	14	14
	16.	Foreign Languages, Literatures, And Linguistics													7	7	7
	19.	Family And Consumer Sciences/human Sciences												71		71	71
	23.	English Language And Literature/letters												41	30	71	71
	26.	Biological And Biomedical Sciences												185	66	251	251
	27.	Mathematics And Statistics												74	12	86	86
	30.	Multi/interdisciplinary Studies												1		1	1
	31.	Parks, Recreation, Leisure And Fitness Studies									26		26		15	15	41
	40.	Physical Sciences												91	95	186	186
	42.	Psychology									19		19	33	178	211	230
	43.	Homeland Security, Law Enforcement, Firefighting and Related Protective Services												19	17	36	36
	44.	Public Administration And Social Service Professions												1	201	202	202
	45.	Social Sciences												26	93	119	119
	49.	Transportation And Materials Moving												8	144	152	152
	50.	Visual And Performing Arts												40	17	57	57
	51.	Health Professions And Related Programs									52		52	161	673	834	886
	52.	Business, Management, Marketing, And Related Support Services									80		80	130	121	251	331
	54.	History												35	22	57	57
	99.	NON DEGREE								27	3	7	37	163	123	286	323
	Tot	al								43	260	150	453	2,037	2,862	4,899	5,352
Professional	51.	Health Professions And Related Programs												337		337	337
	Tot	al												337		337	337
Law	22.	Legal Professions And Studies													242	242	242
	Tot	al													242	242	242
Medical School	51.	Health Professions And Related Programs													302	302	302
	Tot	al													302	302	302
	Gra	ad Total															6,233

				Communi	ty College				Regi	onal Unive	sity		Rese	earch Univ	ersity	Total
	CIP Category	BSC01	LRSC1	MISUB	NDSCS	WSC01	Total	DSU01	MASU1	MISU1	VCSU1	Total	NDSU1	UND01	Total	
01.0000	Agriculture, General					2	2	63				63	50		50	115
01.0101	Agricultural Business and Management, General	62	94		80		236									236
01.0102	Agribusiness/Agricultural Business Operations												109		109	109
01.0103	Agricultural Economics												167		167	167
01.0104	Farm/Farm and Ranch Management	55					55	5				5				60
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling							31				31				31
01.0201	Agricultural Mechanization, General												77		77	77
01.0205	Agricultural Mechanics and Equipment/Machine Technology				64		64									64
01.0304	Crop Production			1			1						229		229	230
01.0307	Horse Husbandry/Equine Science and Management							1				1				1
01.0308	Agroecology and Sustainable Agriculture.			2			2									2
01.0507	Equestrian/Equine Studies												29		29	
01.0607	Turf and Turfgrass Management												3		3	3
01.0608	Floriculture/Floristry Operations and Management			3			3									3
01.0802	Agricultural Communication/Journalism	-		0									16		16	
01.0901	Animal Sciences, General	-											236		236	
01.1001	Food Science												31		31	31
01.1099	Food Science and Technology, Other	-											7		7	
01.1103	Horticultural Science	-											30		30	
01.1103		-											8		30	30
	Range Science and Management	-													-	-
01.1201	Soil Science and Agronomy, General	-											4		4	4
03.0103	Environmental Studies	-												3	3	
03.0104	Environmental Science	-						8			5	13				13
03.0201	Natural Resources Management and Policy	_											73		73	
03.0508	Urban Forestry	_		6			6									6
03.0601	Wildlife Fish and Wildlands Science and Management	_		4			4				64	64				68
04.0201	Architecture (BArch, BA/BS, MArch, MA/MS, PhD)	_											301		301	301
04.0601	Landscape Architecture (BS, BSLA, BLA, MSLA, MLA, PhD)												52		52	
05.0123	Chinese Studies													2	2	
05.0202	American Indian/Native American Studies													3	3	3
05.0207	Women's Studies												12		12	12
09.0100	Communication, General.													265	265	265
09.0101	Speech Communication and Rhetoric							14	18	7	19	58				58
09.0499	Journalism, Other												49		49	49
09.0701	Radio and Television									32		32				32
09.0702	Digital Communication and Media/Multimedia												19		19	19
09.0900	Public Relations, Advertising, and Applied Communication.												133		133	133
09.0902	Public Relations/Image Management	6					6									6
09.0905	Health Communication												8		8	8
10.0203	Recording Arts Technology/Technician	12					12									12
10.0301	Graphic Communications, General													26	26	26
10.9999	Communications Technologies/Technicians and Support Services, Other									5		5				5
11.0101	Computer and Information Sciences, General				58		58	37	1	75	16	129		202	202	389
11.0301	Data Processing and Data Processing Technology/Technician							18				18				18
11.0501	Computer Systems Analysis/Analyst													56	56	
11.0701	Computer Science												418	50	418	418
11.0801	Web Page, Digital/Multimedia and Information Resources Design	7					7						-10		410	7
11.0901	Computer Systems Networking and Telecommunications	63					63									63
	System, Networking, and LAN/WAN Management/Manager	03				23										23

				Communi	ty College				Regio	onal Univer	sity		Res	earch Univ	ersity	Total
	CIP Category	BSC01	LRSC1	MISUB	NDSCS	WSC01	Total	DSU01	MASU1	MISU1	VCSU1	Total	NDSU1	UND01	Total	
11.9999	Computer and Information Sciences and Support Services, Other			1			1									1
12.0503	Culinary Arts/Chef Training				30		30									30
13.1001	Special Education and Teaching, General								1			1				1
13.1006	Education/Teaching of Individuals with Mental Retardation									39		39				39
13.1099	Special Education and Teaching, Other									21		21				21
13.1202	Elementary Education and Teaching							73	173	194	345	785		302	302	1,087
13.1203	Junior High/Intermediate/Middle School Education and Teaching													21	21	21
13.1210	Early Childhood Education and Teaching								60	24		84		44	44	128
13.1301	Agricultural Teacher Education												61		61	61
13.1302	Art Teacher Education							4		15	8	27	10		10	37
13.1303	Business Teacher Education							9		11	22	42				42
13.1305	English/Language Arts Teacher Education							10	7	28	41	86	47		47	133
13.1306	Foreign Language Teacher Education									1		1				1
13.1307	Health Teacher Education								2		2	4	8		8	12
13.1308	Family and Consumer Sciences/Home Economics Teacher Education												41		41	41
13.1309	Technology Teacher Education/Industrial Arts Teacher Education										24	24				24
13.1311	Mathematics Teacher Education							11	23	20			27		27	103
13.1312	Music Teacher Education							12		31	16			42		
13.1314	Physical Education Teaching and Coaching							33	30	50	50		49		49	212
13.1316	Science Teacher Education/General Science Teacher Education							1		3		4	3	11		18
13.1317	Social Science Teacher Education							19	7	6			-			47
13.1318	Social Studies Teacher Education											4.	74	18	92	92
13.1319	Technical Teacher Education										11	11	14	10	01	11
13.1313	Biology Teacher Education							1	4	9		23	28		28	51
13.1322	Chemistry Teacher Education							2		5		23	4		4	12
13.1325	French Language Teacher Education							2		J	1	0	4		4	2
13.1325								9	12	34	27	82	19		19	101
	History Teacher Education							9	12	34	21	02	6		19	
13.1330 13.1337	Spanish Language Teacher Education Earth Science Teacher Education.												2		2	6
				9			9						2		2	
13.1501	Teacher Assistant/Aide			9			9		1			1		47		10
14.0101	Engineering, General												70	47	47	47
14.0301	Agricultural Engineering												73	050	73	73
14.0701	Chemical Engineering												105	250		250
14.0801	Civil Engineering, General												405	288	693	693
14.0901	Computer Engineering, General												190		190	190
14.0903	Computer Software Engineering										21	21				21
14.1001	Electrical and Electronics Engineering												298	254	552	552
14.1401	Environmental/Environmental Health Engineering													17	17	17
14.1901	Mechanical Engineering												808	677	1,485	1,485
14.2501	Petroleum Engineering													191	191	191
14.3301	Construction Engineering												52		52	52
14.3501	Industrial Engineering												238		238	238
14.3601	Manufacturing Engineering												37		37	37
14.3901	Geological/Geophysical Engineering													24	24	24
15.0000	Engineering Technology, General	20					20									20
15.0101	Architectural Engineering Technology/Technician				33		33									33
15.0201	Civil Engineering Technology/Technician				26		26									26
15.0303	Electrical, Electronic and Communications Engineering Technology/Technic	226					226									226
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other		17		116		133									133

				Communi	ty College				Regi	onal Univer	sity		Res	earch Univ	ersity	Total
	CIP Category	BSC01	LRSC1	MISUB	NDSCS	WSC01	Total	DSU01	MASU1	MISU1	VCSU1	Total	NDSU1	UND01	Total	
15.0404	Instrumentation Technology/Technician	73					73									73
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technol	ogy/Techni	cian		34		34									34
15.0506	Water Quality and Wastewater Treatment Management and Recycling Techn	8					8									8
15.0599	Environmental Control Technologies/Technicians, Other	25					25									25
15.0612	Industrial Technology/Technician	99					99							39	39	138
15.0613	Manufacturing Engineering Technology/Technician				26		26									26
15.0699	Industrial Production Technologies/Technicians, Other	136					136									136
15.0903	Petroleum Technology/Technician	20				18	38									38
15.1001	Construction Engineering Technology/Technician				29		29						214		214	243
15.1102	Survey Technology/ Surveying	19					19									19
15.1401	Nuclear Engineering Technology/Technician	20					20									20
16.0101	Foreign Languages and Literatures, General									2		2		5	5	7
16.0103	Language Interpretation and Translation		10				10									10
16.0501	German Language and Literature									3		3				3
16.0505	Norwegian Language and Literature													2	2	2
16.0901	French Language and Literature												2	6	8	8
16.0905	Spanish Language and Literature							1	1	2		3	11	24	35	38
16.1200	Classics and Languages, Literatures and Linguistics, General													6	6	6
16.1603	Sign Language Interpretation and Translation									8		8				8
19.0701	Human Development and Family Studies, General												524		524	524
19.0708	Child Care and Support Services Management								30			30				30
19.0709	Child Care Provider/Assistant		27				27		7			7				34
19.0901	Apparel and Textiles, General												84		84	84
22.0301	Legal Administrative Assistant/Secretary	4					4									4
23.0101	English Language and Literature, General							11	1 3	20	11	45	74	101	175	
23.1302	Creative Writing.							1				1				1
24.0101	Liberal Arts and Sciences/Liberal Studies	1,143	245	273	509	387	2,557	14	1			14				2,571
24.0102	General Studies	.,					_,		. 76	71	11			97	97	
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other									72		72		361		433
26.0101	Biology/Biological Sciences, General							36	3 34				440	490		1,113
26.0204	Molecular Biology													7		
26.0210	Biochemistry and Molecular Biology												84		84	
26.0301	Botany/Plant Biology												1		1	
26.0502	Microbiology, General												65		65	
26.0701	Zoology/Animal Biology												89		89	
26.0709	Wildlife Biology												00	64		
26.1199	Biomathematics and Bioinformatics, and Computational Biology, Other									3		3		04		3
26.1201	Biotechnology									0			34		34	
27.0101	Mathematics, General							g	9 18	10	3	3 40	65	69		
27.0501	Statistics, General								, 10	10		, 40	41	00	41	
30.0000	Multi-/Interdisciplinary Studies, General.												71	48		
30.2001	International/Global Studies													16		
30.9999	Multi-/Interdisciplinary Studies, Other	2			2		4	66	3		25	5 91	419	5		
31.0101	Parks, Recreation and Leisure Studies	2		3			4		,		21		419		424	319
31.0301	Parks, Recreation and Leisure Studies Parks, Recreation and Leisure Facilities Management			3			3							1	1	
31.0501	Health and Physical Education, General								38		40	78		- 1	1	1
31.0501	•								38			104	140	1	141	78 245
	Sport and Fitness Administration/Management									69						
31.0505	Kinesiology and Exercise Science Physical Fitness Technician.		19				19	69	1			69	218	162	380	449

				Commun	ity College				Regio	nal Univer	sity		Res	earch Univ	ersity	Total
	CIP Category	BSC01	LRSC1	MISUB	NDSCS	WSC01	Total	DSU01	MASU1	MISU1	VCSU1	Total	NDSU1	UND01	Total	
31.0599	Health and Physical Education/Fitness, Other								6			6				e
38.0001	Philosophy and Religious Studies, General.													3	3	3
38.0101	Philosophy												11	12	23	23
40.0401	Atmospheric Sciences and Meteorology, General													61	61	61
40.0501	Chemistry, General							9	3	26	6	44	56	64	120	164
40.0601	Geology/Earth Science, General									18		18	27	21	48	66
40.0801	Physics, General												31	36	67	67
41.9999	Science Technologies/Technicians, Other													6	6	e
42.0101	Psychology, General							38		75	25	138	314	430	744	882
42.2708	Psychometrics and Quantitative Psychology.												4		4	4
42.2813	Applied Psychology.								31			31				31
43.0104	Criminal Justice/Safety Studies	45					45			140		140	204	228	432	617
43.0106	Forensic Science and Technology													88	88	88
43.0107	Criminal Justice/Police Science		54				54									54
43.0302	Crisis/Emergency/Disaster Management.												45		45	45
44.0000	Human Services, General	19					19				38	38				57
44.0401	Public Administration													26	26	26
44.0701	Social Work									99		99		195		294
45.0101	Social Sciences, General							22	6	2	2		2			104
45.0201	Anthropology									-			32			55
45.0601	Economics, General												37	24		61
45.0701	Geography												07	21		21
45.1001	Political Science and Government, General							8				8	100	81		189
45.1101	Sociology							0		10		10	53			95
46.0201	Carpentry/Carpenter	17					17			10		10	55	52	05	17
46.0303	Lineworker	60					60									60
46.0303		00			28		28									28
	Building Construction Technology.	-														
46.0503	Plumbing Technology/Plumber	_			13		13									13
47.0104	Computer Installation and Repair Technology/Technician		17				17									17
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician (HAC, HACR, HVAC, HVACR)	13			2		15									15
47.0303	Industrial Mechanics and Maintenance Technology	31					31									31
47.0603	Autobody/Collision and Repair Technology/Technician	14			23		37									37
47.0604	Automobile/Automotive Mechanics Technology/Technician	23	27		53		103									103
47.0605	Diesel Mechanics Technology/Technician				200		200									200
47.0606	Small Engine Mechanics and Repair Technology/Technician				21		21									21
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician					31	31									31
48.0501	Machine Tool Technology/Machinist				25		25									25
48.0508	Welding Technology/Welder	36			83	17	136									136
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General													72	72	72
49.0102	Airline/Commercial/Professional Pilot and Flight Crew													1,054		1,054
49.0104	Aviation/Airway Management and Operations													119		119
49.0105	Air Traffic Controller													106		106
49.0108	Flight Instructor													19		19
49.0199	Air Transportation, Other													145		14
50.0402	Commercial and Advertising Art	53					53							.+0	. 10	53
50.0402	Interior Design	55					55						80		80	80
50.0408	Graphic Design												00	40		40
50.0409	Drama and Dramatics/Theatre Arts, General							11		3		14	54	40		83

				Communi	ty College				Regi	onal Univer	sity		Rese	earch Unive	ersity	Total
	CIP Category	BSC01	LRSC1	MISUB	NDSCS	WSC01	Total	DSU01	MASU1	MISU1	VCSU1	Total	NDSU1	UND01	Total	
50.0509	Musical Theatre.													12	12	12
50.0605	Photography			12			12									12
50.0701	Art/Art Studies, General							1		29	7	37	55	30	85	122
50.0901	Music, General							4		11	37	52	115	10	125	177
50.0903	Music Performance, General													16	16	16
50.0904	Music Theory and Composition										1	1				1
50.0907	Keyboard Instruments										3	3				3
50.1002	Fine and Studio Arts Management.							5		3		8				8
51.0201	Communication Sciences and Disorders, General									77		77		83	83	160
51.0203	Speech-Language Pathology/Pathologist		8			g	17									17
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist													1	1	1
51.0601	Dental Assisting/Assistant				32		32									32
51.0602	Dental Hygiene/Hygienist				83		83									83
51.0707	Health Information/Medical Records Technology/Technician				39		39									39
51.0713	Medical Insurance Coding Specialist/Coder			4		7										11
51.0716	Medical Administrative/Executive Assistant and Medical Secretary	5		7			12									12
51.0801	Medical/Clinical Assistant			9			.2									9
51.0803	Occupational Therapist Assistant			0	54		54									54
51.0805	Pharmacy Technician/Assistant				13		13									13
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant				15		15						132		132	132
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist												152	24	24	
		18		8	71		97							24	24	24 97
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	10		0	/ 1		97			44		44				
51.0907	Medical Radiologic Technology/Science - Radiation Therapist									44		44	40			44
51.0908	Respiratory Care Therapy/Therapist												49		49	49
51.0909	Surgical Technology/Technologist	27					27									27
51.0911	Radiologic Technology/Science - Radiographer												212		212	
51.0913	Athletic Training/Trainer									45	31	76		21	21	97
51.1004	Clinical/Medical Laboratory Technician	22					22									22
51.1005	Clinical Laboratory Science/Medical Technology/Technologist								1	16	5	22	62	278	340	362
51.1007	Histologic Technology/Histotechnologist													12	12	12
51.1199	Health/Medical Preparatory Programs, Other										32					32
51.1501	Substance Abuse/Addiction Counseling									34		34				34
51.2001	Pharmacy (PharmD [USA] PharmD, BS/BPharm [Canada])												238		238	238
51.2202	Environmental Health							3				3				3
51.2207	Public Health Education and Promotion													18	18	18
51.2305	Music Therapy/Therapist													18	18	18
51.2306	Occupational Therapy/Therapist													220	220	220
51.2308	Physical Therapy/Therapist													204	204	204
51.2314	Rehabilitation Science.													49	49	49
51.3101	Dietetics/Dietitians												98	62	160	160
51.3102	Clinical Nutrition/Nutritionist													17	17	17
51.3501	Massage Therapy/Therapeutic Massage					11	11									11
51.3801	Registered Nurse.	61	46	36	94	62	299	38	64	280		382	997	680	1,677	2,358
51.3901	Licensed Practical/Vocational Nurse Training.	119	105	46	166	65	501	116				116				617
52.0101	Business/Commerce, General	64					64	2	27			29		118	118	211
52.0201	Business Administration and Management, General		52		95		147	160	63		110		367	83		1,177
52.0205	Operations Management and Supervision	232					232							34	34	266
52.0206	Non-Profit/Public/Organizational Management													1	1	1
	E-Commerce/Electronic Commerce				7		7									7

				Communi	ty College				Regio	onal Univer	sity		Rese	arch Univ	ersity	Total
	CIP Category	BSC01	LRSC1	MISUB	NDSCS	WSC01	Total	DSU01	MASU1	MISU1	VCSU1	Total	NDSU1	UND01	Total	
52.0299	Business/Managerial Operations, Other					83	83		44	3		47	203		203	333
52.0301	Accounting							100		89		189	313	263	576	765
52.0302	Accounting Technology/Technician and Bookkeeping			2		32	34									34
52.0304	Accounting and Finance													65	65	65
52.0401	Administrative Assistant and Secretarial Science, General	22	2	4			28	6				6				34
52.0407	Business/Office Automation/Technology/Data Entry	11					11									11
52.0501	Business/Corporate Communications												48		48	48
52.0601	Business/Managerial Economics													123	123	123
52.0701	Entrepreneurship/Entrepreneurial Studies													43	43	43
52.0703	Small Business Administration/Management			22			22									22
52.0801	Finance, General							27		55		82	251	119	370	452
52.0807	Investments and Securities													48	48	48
52.0899	Finance and Financial Management Services, Other									18		18				18
52.0901	Hospitality Administration/Management, General												48		48	48
52.1001	Human Resources Management/Personnel Administration, General							26				26		49	49	75
52.1101	International Business/Trade/Commerce							1		28		29				29
52.1201	Management Information Systems, General		9				9			56	ç	65	104		104	178
52.1299	Management Information Systems and Services, Other									8		8				8
52.1401	Marketing/Marketing Management, General			1			1			56		56	284	269	553	610
52.1499	Marketing, Other							2				2				2
52.1501	Real Estate			1			1									1
52.1801	Sales, Distribution and Marketing Operations, General													110	110	110
52.1804	Selling Skills and Sales Operations												1		1	1
52.1899	General Sales, Merchandising and Related Marketing Operations, Other		9				9									9
54.0101	History, General							8		20	10	38	25	60	85	123
54.0105	Public/ Applied History												14		14	14
99.9999	Non-Degree	864	1,231	455	876	351	3,777	270	272	490	239	1,271	270	622	892	5,940
Total		3,756	1,972	909	2,985	1,098	10,720	1,425	1,097	2,956	1,372	6,850	11,984	11,000	22,984	40,554

		CIP Category				ity College				-	onal Univer				rch Univer		Tota
			BSC01	LRSC1	MISUB	NDSCS	WSC01	Total	DSU01	MASU1	MISU1	VCSU1	Total		UND01		
Graduate	01.0103	Agricultural Economics												25		25	
	01.0701	International Agriculture	_											2		2	
	01.0801	Agricultural and Extension Education Services												4		4	
	01.0901	Animal Sciences, General												31		31	
	01.1002	Food Technology and Processing												25		25	
	01.1099	Food Science and Technology, Other												15		15	
	01.1102	Agronomy and Crop Science												76		76	
	01.1103	Horticultural Science												3		3	
	01.1106	Range Science and Management												16		16	
	01.1201	Soil Science and Agronomy, General												12		12	
	03.0103	Environmental Studies													23	23	
	03.0201	Natural Resources Management and Policy												38		38	
	04.0201	Architecture (BArch, BA/BS, MArch, MA/MS, PhD)												41		41	
	09.0100	Communication, General.												22	12	34	
	09.0101	Speech Communication and Rhetoric												9		9	
	09.0102	Mass Communication/ Media Studies												15		15	
	11.0701	Computer Science												64	26	90	
	13.0101	Education, General									33		33		4	4	
	13.0301	Curriculum and Instruction													9	9	
	13.0401	Educational Leadership and Administration, General												110	65	175	
	13.0406	Higher Education/Higher Education Administration													44	44	
	13.0501	Educational/Instructional Technology													33	33	
	13.0601	Educational Evaluation and Research												58		58	
	13.0699	Educational Assessment, Evaluation, and Research, Other													35	35	
	13.1001	Special Education and Teaching, General									45		45		352	352	
															19	19	
	13.1101	Counselor Education/School Counseling and Guidance Services												63	65	128	
	13.1202	Elementary Education and Teaching												00	22	22	
	13.1205	Secondary Education and Teaching								16		22	38				
	13.1205	Teacher Education, Multiple Levels								10		~~~~		32		32	
	13.1200	Early Childhood Education and Teaching												52	37	37	
	13.1210	Teacher Education and Professional Development, Specific Levels and Methods, Other													56	56	
	13.1301	Agricultural Teacher Education												7		7	
	13.1308	Family and Consumer Sciences/Home Economics Teacher Education												7		. 7	
	13.1300	Technology Teacher Education/Industrial Arts Teacher Education										109	109	1			
	13.1303	Music Teacher Education									2		2		5	5	
		Reading Teacher Education									2				35	35	
	13.1313	School Librarian/School Library Media Specialist										3	3		35		
	13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor										ę	-		27	27	
	14.0101	Engineering, General												1	3	4	
	14.0301	Agricultural Engineering												17	-	17	
	14.0501	Bioengineering and Biomedical Engineering												4	11	15	
	14.0701	Chemical Engineering												-	24	24	
	14.0801	Civil Engineering, General												38	17	55	
	14.0903	Computer Software Engineering	-											76	.7	76	
	14.1001	Electrical and Electronics Engineering	-											51	40	91	
	14.1001	Environmental/Environmental Health Engineering												1	40	91	
	14.1401	Mechanical Engineering												34	32	9 66	
	14.1901													34	32	33	
		Petroleum Engineering												24	33		
	14.3301	Construction Engineering Industrial Engineering	_											24 24		24 24	

CIP Category					ity College					onal Unive		Research University				
		BSC01	LRSC1	MISUB	NDSCS	WSC01	Total	DSU01	MASU1	MISU1	VCSU1	Total	NDSU1	UND01		
14.3601	Manufacturing Engineering												1		1	
14.3901	Geological/Geophysical Engineering													8	8	3
14.9999	Engineering, Other													1	1	-
15.0612	Industrial Technology/Technician													2	2	
15.1001	Construction Engineering Technology/Technician												12		12	
16.0102	Linguistics													7	7	1
19.0501	Foods, Nutrition, and Wellness Studies, General												49		49	•
19.0701	Human Development and Family Studies, General												11		11	i
19.0799	Human Development, Family Studies, and Related Services, Other												1		1	i
19.0905	Apparel and Textile Marketing Management												10		10	j –
23.0101	English Language and Literature, General												24	30	54	4
23.1304	Rhetoric and Composition.												17		17	1
26.0101	Biology/Biological Sciences, General												9	26	35	5
26.0102	Biomedical Sciences, General													26	26	3
26.0202	Biochemistry												15	7	22	2
26.0301	Botany/Plant Biology												1		1	í E
26.0305	Plant Pathology/Phytopathology												46		46	3
26.0403	Anatomy													2	2	2
26.0406	Cell/Cellular and Molecular Biology												12		12	2
26.0502	Microbiology, General												4		4	4
26.0503	Medical Microbiology and Bacteriology													3	3	3
26.0701	Zoology/Animal Biology												19		19	
26.0702	Entomology												10		10	3
26.0807	Genome Sciences/Genomics.												11		11	
26.0910	Pathology/Experimental Pathology	-											15		15	
26.1001	Pharmacology													2	2	
26.1305	Environmental Biology												43	-	43	
27.0101	Mathematics, General												34	12	46	
27.0501	Statistics, General												40	12	40	
30.1101	Gerontology												40			
31.0504	Sport and Fitness Administration/Management									26		26				-
31.0505	Kinesiology and Exercise Science									20		20	,	15	15	_
40.0401	Atmospheric Sciences and Meteorology, General													33	33	
		_											27			
40.0501	Chemistry, General	_											37	30	67 18	
40.0507	Polymer Chemistry	_											18	40		
40.0601	Geology/Earth Science, General	_											10	19	19	
40.0801	Physics, General	_											18	13	31	
40.1099	Materials Sciences, Other.	_											18	45	18	
42.0101	Psychology, General												15	15	30	
42.2703	Developmental and Child Psychology.	_											12		12	
42.2704	Experimental Psychology.												6		6	
42.2801	Clinical Psychology.													34	34	
42.2803	Counseling Psychology.													28	28	3
42.2805	School Psychology.									19		19	)		_	
42.2812	Forensic Psychology.													101	101	
43.0104	Criminal Justice/Safety Studies												14	17	31	
43.0302	Crisis/Emergency/Disaster Management.												5		5	
44.0401	Public Administration													42	42	
44.0701	Social Work													159	159	
44.0702	Youth Services/Administration												1		1	1
45.0201	Anthropology												5		5	ذ
45.0603	Econometrics and Quantitative Economics													58	58	3

		CIP Category		Community College							onal Univer		Rese	ersity	Total		
		CIP Category	BSC01	LRSC1	MISUB	NDSCS	WSC01	Total	DSU01	MASU1	MISU1	VCSU1	Total	NDSU1	UND01	Total	
1	45.0604	Development Economics and International Development												8		8	8
	45.0701	Geography													29	29	29
	45.1101	Sociology												13	6	19	19
	49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General													35	35	35
	49.0199	Air Transportation, Other													109	109	109
	49.9999	Transportation and Materials Moving, Other												8		8	8
	50.0701	Art/Art Studies, General													9	9	9
	50.0901	Music, General												40	8	48	48
	51.0201	Communication Sciences and Disorders, General									52		52		42	42	94
	51.0701	Health/Health Care Administration/Management													6	6	6
	51.0912	Physician Assistant													64	64	64
	51.0913	Athletic Training/Trainer												26		26	26
	51.1005	Clinical Laboratory Science/Medical Technology/Technologist													48	48	48
	51.1401	Medical Scientist													6	6	6
	51.2010	Pharmaceutical Sciences.												28		28	28
	51.2201	Public Health, General												50	29	79	79
	51.2306	Occupational Therapy/Therapist													55	55	55
	51.2308	Physical Therapy/Therapist													158	158	158
	51.3101	Dietetics/Dietitians												6		6	6
	51.3102	Clinical Nutrition/Nutritionist													14	14	14
	51.3801	Registered Nursing/Registered Nurse.													236	236	236
	51.3805	Family Practice Nurse/Nursing.												51	3	54	54
	51.3818	Nursing Practice.													12	12	12
	52.0201	Business Administration and Management, General									44		44	69	119	188	232
	52.0209	Transportation/Mobility Management												40		40	40
	52.0399	Accounting and Related Services, Other												19		19	19
	52.0701	Entrepreneurship/Entrepreneurial Studies													2	2	2
	52.0804	Financial Planning and Services												2		2	2
	52.1201	Management Information Systems, General									36		36				36
	54.0101	History, General												35	22	57	57
	99.9999	Non-Degree								27	3	7	37	163	123	286	323
	Total									43	260	150	453	2,037	2,862	4,899	5,352
Professional	51.2001	Pharmacy (PharmD [USA] PharmD, BS/BPharm [Canada])												337		337	337
	Total													337		337	337
Law	22.0101	Law (LL.B., J.D.)													242	242	242
	Total														242	242	
Medical School	51.1201	Medicine (MD)													302	302	
	Total														302	302	
Grad Total																	6,233