

**North Dakota
University System**

***Creating a University System
for the 21st Century***

**2001 - 2002 Annual
Enrollment Report**

**Summer 2001, Fall 2001
and Spring 2002**

**North Dakota University
System Institutions of
Higher Education**

December 2002

**NORTH DAKOTA
UNIVERSITY SYSTEM**

The Vital Link to a Brighter Future



2001-2002 ANNUAL ENROLLMENT

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With Assistance From the Higher Education Computer Network

December 2002





The Vital Link to a Brighter Future

TO: Members, State Board of Higher Education

FROM: Michel Hillman, Vice Chancellor for Academic and Student Affairs
Julie Schepp, Academic Affairs Associate & Director of Research

DATE: December 18, 2002 Memo #: M-02-107

SUBJECT: Annual 2001-2002 Enrollment Summary

Enclosed is the NDUS Annual Enrollment Report. This report is the first attempt of the NDUS to report a single, system wide, unduplicated count by combining credit, non-degree credit, and non-credit enrollments for an entire year. The academic year being reported is the Summer 2001, Fall 2001 and Spring 2002 semesters.

Included in this report is information on enrollments based on three categories: degree credit, non-degree credit and non-credit. Degree credit enrollments occur when students are enrolled in instructional activities that will be applied toward a college degree (or credit based remedial courses taken by degree seeking students e.g. English 110, Math 103). Non-degree credit enrollments are typically courses taken through continuing education for personal development such as workshops or seminars. Non-credit enrollments are instructional activities which do not earn academic credit, such as many workforce training activities.

In addition to course enrollments, this report further breaks down enrollments by delivery method – traditional or distance education. Of those students participating by distance education, we report enrollments by different delivery methods.

The following tables summarize enrollments by each category, and by delivery method within each category. The final summary has combined and then unduplicated the enrollments in all three categories to the extent that we have personal identifiers which permit us to unduplicate.

Please do not hesitate to call with any questions you may have regarding this report.

Attachments



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NORTH DAKOTA STATE BOARD OF HIGHER EDUCATION

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DEFINITIONS

CREDIT HOUR - The unit by which an institution measures its course work for application towards a degree. Historically, each credit hour involves 15 or 16 fifty minute periods of instruction, or the equivalent.

DEGREE CREDIT – All instructional activities that can be applied toward college degree or credit based remedial courses taken by degree seeking students as reported to IPEDS.

DISTANCE EDUCATION DELIVERY METHODS:

AUDIO:

ONE-WAY AUDIO – An audio communication from the instructor to the student where the student cannot provide an audio response (e.g. radio, audiotape).

TWO-WAY AUDIO – A conference, most frequently used over the telephone between two or more remote locations with live, audio transmission.

CD ROM – Communications using a compact disc with read-only-memory.

COMBO – A combination of any of the delivery methods with no one method providing 50% or more of instruction.

CORRESPONDENCE – An independent study course in which all communications between the instructor and student is accomplished through the mail or fax. Instruction is given by means of a course syllabus, textbooks, video and audio cassette, and additional reference and instructional materials.

INTERACTIVE VIDEO NETWORK (IVN) - A video conferencing network that provides two-way audio and two-way video allowing the teacher and students to be in different locations yet see and hear each other.

INTERNET:

ONLINE: Courses, discussions, or other communications occurring in an electronic format via the Internet.

ASYNCHRONOUS INTERNET – Online discussions occurring independent of time or location, e.g. email.

SYNCHRONOUS INTERNET – Online discussions occurring independent of location, but at the same time (real time), e.g. internet chat.

PRERECORDED VIDEO OR AUDIO – A video or audio communications that has been prerecorded on videotape or cassette. Recordings often complement other teaching methods, and content may be ongoing class sessions or specially produced for independent study.

TV BROADCAST: Communication using the capabilities of educational television broadcasting over established cable networks or otherwise. Programs can be viewed live or prerecorded for a later pre-determined time for viewing.

LIVE - Faculty and students are in different locations at the same time. Only faculty member will be seen by the student, e.g. educational television network.

PRERECORDED

- Faculty and students are in separate locations at different times. A course on the Educational Television Network may be prerecorded for later pre-determined times of viewing.

VIDEO:

ONE-WAY VIDEO – A conference between different locations where the communication links are made between orbiting satellites and various points on Earth. The video connection only allows for the faculty member to be seen and heard by the students.

TWO-WAY VIDEO – 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.

DUPLICATED COUNT – An enrollment count in which an individual student may be counted more than once because they are enrolled in more than one medium (e.g. face to face, correspondence, IVN) or more than one campus.

E-LEARNING – Courses delivered through a technological medium. This category includes audio, video, cd rom and internet delivery of courses and excludes correspondence and face to face off campus.

FACE TO FACE – This term is used to describe the traditional classroom environment where the instructor and students are physically located in the same place.

FACE TO FACE OFF CAMPUS – Describes the traditional classroom setting where the instructor and students are physically located in the same place in an off campus location.

HEADCOUNT ENROLLMENT - Number of students enrolled at the institution following the fifteenth day of classes of the term. Each student equals one headcount, regardless of credit hours taken.

NON-CREDIT – All activities, including CEU only activities, which do not result in award of college credit immediately upon completion of the activity.

NON-DEGREE CREDIT - All activities, with the exception of remedial courses typically taken by degree seeking students, which results in the award of college credit which typically cannot be applied toward a college degree. Non-degree credit activities include attached credit.

UNDUPLICATED COUNTS – Students taking courses at more than one campus or through more than one instructional medium in the same semester are counted once.



INSTITUTIONAL ABBREVIATIONS

BSC	Bismarck State College Bismarck, ND 58501
DSU	Dickinson State University Dickinson, ND 58601
LRSC	Lake Region State College Devils Lake, ND 58301
MaSU	Mayville State University Mayville, ND 58257
MiSU	Minot State University Minot, ND 58701
MiSU-B	Minot State University - Bottineau Bottineau, ND 58318
NDSCS	North Dakota State College of Science Wahpeton, ND 58075
NDSU	North Dakota State University Fargo, ND 58105
UND	University of North Dakota Grand Forks, ND 58202
VCSU	Valley City State University Valley City, ND 58072
WSC	Williston State College Williston, ND 58801



North Dakota University System Summary - Annual Enrollment Report

Academic Year 2001-2002

(End of terms-Summer 2001, Fall 2001, and Spring 2002)

INSTITUTION	DEGREE CREDIT ¹	NON-DEGREE CREDIT ²	NON-CREDIT ³	TOTAL
BSC	4,000		6,371	
DSU	2,365		553	
LRSC	2,610		1,454	
MASU	933	37	107	
MISU	4,297	2,499	82	
MISU-BC	653		39	
NDSCS	2,653		908	
NDSU	12,300	3,189	202	
UND	13,946	4,424	5,469	
VCSU	1,311	6	228	
WSC	903		1,017	
Duplicated Total	45,971	10,155	16,430	
Unduplicated Total	44,348	8,594	16,047	68,989
Unduplicated NDIUS Total of Degree Credit, Non-Degree Credit, and Non-Credit Enrollments				49,065⁴

¹ Degree-credit registrations across the system totaled 46,084. Since insufficient identification information was provided with 113 registrations, it was not possible to determine if these 113 registrations were duplicate or not, therefore only the 45,971 enrollments with adequate identification information are reported here.

² Non-degree credit registrations across the system totaled 10,161. Since insufficient identification information was provided with 6 registrations, it was not possible to determine if these 6 registrations were duplicate or not, therefore only the 10,155 enrollments with adequate identification information are reported here.

³ Non-credit registrations across the system totaled 25,735. Since insufficient identification information was provided with 9,305 registrations, it was not possible to determine if these 9,305 registrations were duplicate or not, therefore only the 16,430 enrollments with adequate identification information are reported here.

⁴ Includes only students with adequate identification data. The actual number of unduplicated students served is between 49,065 and 58,489 (49,065 + 113 + 6 + 9,305).

Table 1

North Dakota University System

Annual Degree Credit Headcount By All Delivery Methods

Academic Year 2001-2002
(Summer 2001, Fall 2001, and Spring 2002)

INSTITUTION	DISTANCE EDUCATION						FACE TO FACE UNDULPLICATED ON CAMPUS	DE & ON-CAMPUS DUPLICATED TOTALS	UNDULPLICATED DE & ON CAMPUS TOTAL ⁴
	A	B	C	D	E	F			
	FACE TO FACE OFF CAMPUS	CORRESPONDENCE	E-LEARNING ¹	D DUPLICATED DE TOTAL ²	E UNDULPLICATED DE TOTAL ³	F	G =E+F	H	
BSC	92	0	1,159	1,251	1,248	3,288	4,536	4,000	
DSU	100	1	358	459	411	2,125	2,536	2,365	
LRSC	598	3	210	811	741	2,002	2,743	2,610	
MASU	108	0	213	321	263	750	1,013	933	
MISU	896	345	925	2,166	1,794	3,490	5,284	4,297	
MISU-B	201	62	249	512	419	368	787	653	
NDSCS	90	4	181	275	232	2,531	2,763	2,653	
NDSU	64	71	470	605	599	12,133	12,732	12,300	
UND	162	1,279	1,140	2,581	2,468	12,432	14,900	13,946	
VCSU	98	47	222	367	357	1,147	1,504	1,311	
WSC	47	43	164	254	211	770	981	903	
Duplicated NDUS Total	2,456	1,855	5,291	9,602	8,743	41,036	49,779	45,971	
Unduplicated NDUS Total	2,416	1,849	5,181	9,446	8,479	39,968	48,447	44,348	

¹ E-learning categories are listed in more detail on Table 1A

² Reflects enrollments in each distance education delivery method. If, for example, a student is taking both a correspondence course and an e-learning course, this same student would be reported twice in the duplicated enrollment total.

³ Reflects unduplicated headcount enrollment for total distance education. If, for example, a student is taking both a correspondence and e-learning course, this student would be counted only once in the unduplicated distance education

⁴ This is a conservative count of students known to be counted only once by a campus or the system for the system total. The actual unduplicated counts are probably higher for campuses with students with insufficient identification information. If, for example, a student is taking a correspondence course and a face to face on campus course, they would be counted only once when sufficient identification information is provided. Across the NDUS 113 students provided insufficient identification information to determine if they were duplicated enrollments in the degree credit by all delivery methods category.

Table 1A
North Dakota University System
Annual Degree Credit Headcount By E-Learning Delivery Method
Academic Year 2001-2002
(Summer 2001, Fall 2001, and Spring 2002)

INSTITUTION	VIDEO		TV BROADCAST		PRERECORDED		AUDIO		INTERNET		CD FROM	COMBO < 50%	E-LEARNING DUPLICATED TOTAL	E-LEARNING UNDUPLICATED CAMPUS TOTAL
	1-WAY	2-WAY	LIVE	PRE-RECORDED	VIDEO	AUDIO	1-WAY	2-WAY	SYNCH	A-SYNCH				
BSC	0	80	0	0	0	0	0	0	0	1,079	0	0	1,159	1,159
DSU	0	74	0	0	0	0	0	0	0	27	0	274	375	358
LRSC	0	129	0	0	0	0	0	0	0	112	0	0	241	210
MASU	0	117	0	0	0	0	0	0	0	48	0	94	259	213
MISU	0	77	0	0	0	0	0	0	0	867	0	0	944	925
MISU-B	0	179	0	0	67	0	0	0	0	17	0	4	267	249
NDSCS	0	56	0	0	0	0	0	0	47	92	0	0	195	181
NDSU	5	92	0	0	9	0	0	0	0	154	0	221	481	470
UND	0	657	0	0	69	0	0	0	253	99	0	186	1,264	1,140
VCSU	0	133	0	0	0	0	0	0	108	0	0	0	241	222
WSC	0	57	0	0	0	0	0	0	0	128	0	0	185	164
Duplicated NDUS Total	5	1,651	0	0	145	0	0	0	408	2,623	0	779	5,611	5,291
Unduplicated NDUS Totals	5	1,638	0	0	145	0	0	0	408	2,564	0	779	5,539	5,181

Table 2

**North Dakota University System
Annual Non-Degree Credit Headcount By All Delivery Methods
Academic Year 2001-2002**

(Summer 2001, Fall 2001, and Spring 2002)

INSTITUTION	DISTANCE EDUCATION				E =A+B+C	F =E+F	G =E+F	H
	A FACE TO FACE OFF CAMPUS	B CORRESPONDENCE	C E-LEARNING ¹	D DUPLICATED DE TOTAL ²				
BSC								
DSU								
LRSC								
MASU	6	0	0	6	6	31	37	37
MISU	2,055	0	610	2,665	2,402	235	2,637	2,499
MISU-B								
NDSCS								
NDSU	2,461	69	175	2,705	2,625	1,014	3,639	3,189
UND	0	0	0	0	0	4,424	4,424	4,424
VCSU	6	0	0	6	6	0	6	6
WSC								
Duplicated NDUS Total	4,528	69	785	5,382	5,039	5,704	10,743	10,155
Unduplicated NDUS Total	4,227	69	783	5,079	4,676	5,468	10,144	8,594

¹ E-learning categories are listed in more detail on Table 2A.

² Reflects enrollments in each distance education delivery method. If, for example, a student is taking both a correspondence course and an e-learning course, this same student would be reported twice in the duplicated enrollment total.

³ Reflects unduplicated headcount enrollment for total distance education. If, for example, a student is taking both a correspondence and e-learning course, this student would be counted only once in the unduplicated distance education total.

⁴ This is a conservative count of students known to be counted only once by a campus or the system for the system total. The actual unduplicated counts are probably higher for campuses with students with insufficient identification information. If for example, a student is taking a correspondence course and a face to face on campus course, they would be counted only once when sufficient identification information is provided. Across the NDUS 6 students provided insufficient identification information to determine if they were duplicated enrollments in the non-degree credit by all delivery methods category.

Table 2A
North Dakota University System
Annual Non-Degree Credit Headcount By E-Learning Delivery Method
Academic Year 2001-2002
 (Summer 2001, Fall 2001, and Spring 2002)

INSTITUTION	VIDEO		TV BROADCAST		PRERECORDED		AUDIO	INTERNET		CD ROM	COMBO < 50%	E-LEARNING DUPLICATED TOTAL	E-LEARNING UNDUPLICATED CAMPUS TOTAL
	1-WAY	2-WAY	LIVE	PRE-RECORDED	VIDEO	AUDIO	1-WAY	2-WAY	SYNCH				
BSC													
DSU													
LRSC													
MASU													
MISU	0	0	0	0	0	0	0	0	610	0	0	610	610
MISU-B													
NDSCS													
NDSU	49	0	0	0	59	0	0	0	70	0	0	178	175
UND													
VCSU													
WSC													
Duplicated NDUS													
Total	49	0	0	0	59	0	0	0	680	0	0	788	785
Unduplicated													
NDUS Total	49	0	0	0	59	0	0	0	679	0	0	783	783

Table 3
North Dakota University System
Annual Non-Credit Headcount By All Delivery Methods
Academic Year 2001-2002

(Summer 2001, Fall 2001, and Spring 2002)

INSTITUTION	DISTANCE EDUCATION				E	F	G	H	I	J
	A	B	C	D						
	FACE TO FACE OFF CAMPUS	CORRESPONDENCE	E-LEARNING ¹	DUPPLICATED DE TOTAL ²	UNDUPLICATED DE TOTAL ³	FACE TO FACE UNDUPLICATED ON CAMPUS	DE & ON-CAMPUS UNDUPLICATED TOTALS ON CAMPUS TOTAL ⁴	INSUFFICIENT ID INFO	CAMPUS TOTAL	
				-A+B+C			=E+F			=H+I
BSC	4,152	3	170	4,325	4,302	2,301	6,603	2,895	9,266	
DSU	426	0	142	568	553	0	553	1,244	1,797	
LRSC	511	0	0	511	511	963	1,474	352	1,806	
MASU	0	0	0	0	0	107	107	105	212	
MISU	0	0	0	0	0	82	82	119	201	
MISU-B	11	0	0	11	11	28	39	190	229	
NDSCS	130	588	0	718	718	204	922	525	1,433	
NDSU	150	2	7	159	159	44	203	597	799	
UND	2,694	1,456	109	4,259	4,259	1,231	5,490	1,076	6,545	
VCSU	14	0	0	14	14	215	229	986	1,214	
WCSU	434	108	4	546	545	518	1,063	1,216	2,283	
Duplicated NDUS Total	8,522	2,157	432	11,111	11,072	5,693	16,765	9,305	25,795	
Unduplicated NDUS Total	8,312	2,156	432	10,900	10,844	5,663	16,507	9,305	25,352	

¹ E-learning categories are listed in more detail on Table 3A

² Reflects enrollments in each distance education delivery method. If, for example, a student is taking both a correspondence course and an e-learning course, this same student would be reported twice in the duplicated enrollment total.

³ Reflects unduplicated headcount enrollment for total distance education. If, for example, a student is taking both a correspondence and e-learning course, this student would be counted only once in the unduplicated distance education total.

⁴ This is a conservative count of students known to be counted only once by a campus or the system for the system total. The actual unduplicated counts are probably higher for campuses with students with insufficient identification information. If, for example, a student is taking a correspondence course and a face to face on campus course, they would be counted only once when sufficient identification information is provided. Across the NDUS 9,305 students provided insufficient identification information to determine if they were duplicated enrollments in the non-degree credit by e-learning delivery method category, therefore, these students are not included in the unduplicated total.

Table 3A

**North Dakota University System
Annual Non-Credit Headcount By E-Learning Delivery Method**

Academic Year 2001-2002

(Summer 2001, Fall 2001, and Spring 2002)

INSTITUTION	VIDEO		TV BROADCAST		PRERECORDED VIDEO		AUDIO		INTERNET		CD ROM	COMBO < 50%	E-LEARNING CAMPUS DUPLICATED TOTAL	E-LEARNING UNDUPLICATED CAMPUS TOTAL
	1-WAY	2-WAY	LIVE	PRE-RECORDED	VIDEO	AUDIO	1-WAY	2-WAY	SYNCH	A-SYNCH				
BSC	0	0	0	0	0	0	0	0	0	170	0	0	170	170
DSU	50	0	0	0	0	0	0	0	0	0	0	116	166	142
LRSC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MASU	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MISU	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MISU-B	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NDSCS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NDSU	0	0	0	0	0	0	0	0	0	7	0	0	7	7
UND	0	104	0	0	0	0	0	0	5	0	0	0	109	109
VCSU	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WSC	0	0	0	0	0	0	0	0	4	0	0	0	4	4
Duplicated NDUS Total	50	104	0	0	0	0	0	0	9	177	0	116	456	432
Unduplicated NDUS Total	50	104	0	0	0	0	0	0	9	177	0	116	456	432

Table 3B

**North Dakota University System
Non-Credit Registrations**

Academic Year 2001-2002

(Summer 2001, Fall 2001, and Spring 2002)

INSTITUTION	DISTANCE EDUCATION					FACE TO FACE ON CAMPUS	FACE TO FACE ON CAMPUS	DUPLICATED DE TOTAL ¹	DUPLICATED DE & ON CAMPUS TOTAL ²
	A FACE TO FACE OFF CAMPUS	B CORRESPONDENCE	C E-LEARNING	D DUPLICATED DE TOTAL ¹	E DUPLICATED DE & ON CAMPUS				
BSC	7,308	3	331	7,642	4,086	11,728			
DSU	0	0	310	310	2,080	2,390			
LRSC	705	0	0	705	1,559	2,264			
MASU	47	0	0	47	370	417			
MISU	0	0	0	0	257	257			
MISU-B	177	0	0	177	65	242			
NDSCS	315	1,323	0	1,638	925	2,563			
NDSU	650	3	8	661	215	876			
UND	5,150	1,755	178	7,083	2,792	9,875			
VCSU	153	0	0	153	1,171	1,324			
WSC	1,127	230	8	1,365	2,072	3,437			
Duplicated NDUS Total	15,632	3,314	835	19,781	15,592	35,373			

¹ Reflects registrations in each distance education delivery method. If for example a student is taking both a correspondence course and an e-learning course, this same student would be reported twice in the duplicated enrollment total.

² This is a conservative count of students known to be counted only once by a campus or the system for the system total. The actual unduplicated counts are probably higher for campuses with students with insufficient identification information. If, for example, a student is taking a correspondence course and a face to face on campus course, they would be counted only once when sufficient identification information is provided. Across the NDUS 9,305 students provided insufficient identification information to determine if they were duplicated enrollments in the degree credit by all delivery methods category.

