

**Statewide Computer Science Articulation Agreement<sup>1</sup>  
2009-2010**

Sending Institution			Gaining Institution			Transferred Credits
<b>Communication</b>			<b>Communication</b>			<b>Total Credits</b>
Course Number	Course Title	Credits			Credits	
<b>ENGL 110</b>	College Composition I	3	ENGL 110	College Composition I	3	
<b>ENGL 120</b>	College Composition II	3	ENGL 120	College Composition II	3	
<b>COMM 110</b>	Fundamentals of Public Speaking	3	COMM 110	Fundamentals of Public Speaking	3	<b>9</b>
<b>Social Science<sup>2</sup></b>			<b>Social Science</b>			
Elective Credit	Social Science Elective	9	Elective Credit	Social Science Elective	6 - 9	<b>9</b>
<b>Arts &amp; Humanities<sup>2</sup></b>			<b>Arts &amp; Humanities</b>			
Elective Credit	Arts & Humanities Elective	9	Elective Credit	Arts & Humanities Elective	6 - 9	<b>9</b>
<b>Math, Science &amp; Technology</b>			<b>Math, Science &amp; Technology</b>			
<b>CSCI 160</b>	Computer Science I	4	CSCI 160	Computer Science I	4	
<b>CSCI 161</b>	Computer Science II	4	CSCI 161	Computer Science II	4	
Two-semester lab science sequence <sup>4</sup>	Chemistry OR Biology OR Geology OR Physics	8	Two-semester lab science sequence	Chemistry OR Biology OR Geology OR Physics	8	
<b>MATH 165</b>	Calculus I	4	MATH 165	Calculus I	4	
<b>MATH 166</b>	Calculus II	4	MATH 166	Calculus II	4	
Two additional courses in science <sup>4</sup>	Physical or natural sciences	6-8	Two additional courses in science	Physical or natural sciences	6-8	<b>30-32</b>
<b>Other Required Courses</b>			<b>Other Required Courses</b>			
<b>MATH 208</b>	Discrete Math	3	MATH 208	Discrete Math	3	
	Calculus-Based Probability and Statistics	3		Calculus-Based Probability and Statistics	3	
<b>CSCI 242<sup>3</sup></b>	Data Structures and Algorithms	3	CSCI 242	Data Structures and Algorithms	3	
<b>CSCI 250/350</b>	Assembly Language	3	CSCI 250/350	Assembly Language	3	<b>12</b>
						<b>69 - 71 Total Transfer Credits</b>

<sup>1</sup> Each institution maintains its own set of general education requirements (GERs) under North Dakota State Board of Higher Education policy. Completing lower division GERs at any NDUS institution guarantees completion at all NDUS institutions. Completion of lower division GERs at Cankdeska Cikana Community College, Turtle Mountain Community College, Sitting Bull College and United Tribes Technical College guarantees completion at all NDUS institutions.

<sup>2</sup> Most campuses require a cultural diversity course, which should be selected from the Social Science or Arts and Humanities general education categories.

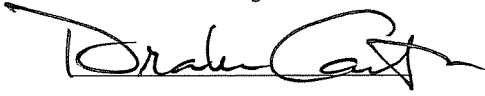
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Bismarck State College



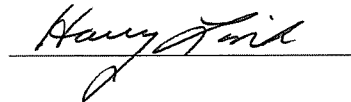
Lake Region State College



Minot State University



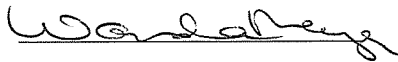
North Dakota State College of Science



University of North Dakota



Williston State College



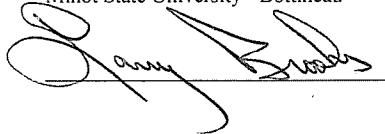
Dickinson State University



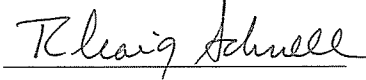
Mayville State University



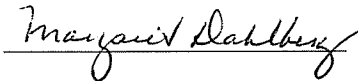
Minot State University - Bottineau



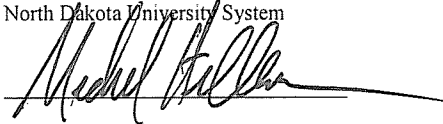
North Dakota State University



Valley City State University



North Dakota University System



**Statewide Computer Science Articulation Agreement<sup>1</sup>**  
**2008-2009**

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Course Number	Course Title	Credits			Credits	
<b>ENGL 110</b>	College Composition I	3	ENGL 110	College Composition I	3	
<b>ENGL 120</b>	College Composition II	3	ENGL 120	College Composition II	3	
<b>COMM 110</b>	Fundamentals of Public Speaking	3	COMM 110	Fundamentals of Public Speaking	3	<b>9</b>
<b>Social Science<sup>2</sup></b>			<b>Social Science</b>			
Elective Credit	Social Science Elective	9	Elective Credit	Social Science Elective	6 - 9	<b>9</b>
<b>Arts &amp; Humanities<sup>2</sup></b>			<b>Arts &amp; Humanities</b>			
Elective Credit	Arts & Humanities Elective	9	Elective Credit	Arts & Humanities Elective	6 - 9	<b>9</b>
<b>Math, Science &amp; Technology</b>			<b>Math, Science &amp; Technology</b>			
<b>CSCI 160</b>	Computer Science I	4	CSCI 160	Computer Science I	4	
<b>CSCI 161</b>	Computer Science II	4	CSCI 161	Computer Science II	4	
Two-semester lab science sequence <sup>4</sup>	Chemistry OR Biology OR Geology OR Physics	8	Two-semester lab science sequence	Chemistry OR Biology OR Geology OR Physics	8	
<b>MATH 165</b>	Calculus I	4	MATH 165	Calculus I	4	
<b>MATH 166</b>	Calculus II	4	MATH 166	Calculus II	4	
Two additional courses in science <sup>4</sup>	Physical or natural sciences	6-8	Two additional courses in science	Physical or natural sciences	6-8	<b>30-32</b>
<b>Other Required Courses</b>			<b>Other Required Courses</b>			
<b>MATH 208</b>	Discrete Math	3	MATH 208	Discrete Math	3	
	Calculus-Based Probability and Statistics	3		Calculus-Based Probability and Statistics	3	
<b>CSCI 242<sup>3</sup></b>	Data Structures and Algorithms	3	CSCI 242	Data Structures and Algorithms	3	
<b>CSCI 250/350</b>	Assembly Language	3	CSCI 250/350	Assembly Language	3	<b>12</b>
<b>69 - 71 Total Transfer Credits</b>						

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Bismarck State College

Wayne C. Baer

Lake Region State College

David S.

Minot State University

[Signature]

North Dakota State College of Science

Brian Kay

University of North Dakota

[Signature]

Williston State College

Dawn Olson

Dickinson State University

Richard D. Braubm

Mayville State University

[Signature]

Minot State University - Bottineau

[Signature]

North Dakota State University

R. Craig Schuell

Valley City State University

[Signature]

North Dakota University System

[Signature]

**Statewide Computer Science Articulation Agreement<sup>1</sup>**  
2007-2008

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<b>MATH 166</b>	Calculus II	4	MATH 166	Calculus II	4	
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Bismarck State College

Frank Bocher

Lake Region State College

David DeLong

Minot State University

Wanda

North Dakota State College of Science

Barbara Long

University of North Dakota

Michael

Williston State College

Dean Olson

Dickinson State University

Richard D. Brantner

Mayville State University

John

Minot State University - Bottineau

Larry Brooks

North Dakota State University

Keith Schneel

Valley City State University

Joan Bess

North Dakota University System

Michael

Statewide Computer Science Articulation Agreement  
8/03/05

Any Sending Institution			Any Gaining Institution			Transferred Credits
<b>Communication</b>			<b>Communication</b>			<b>Total Credits</b>
Course Number	Course Title	Credits			Credits	
ENGL 110	College Composition I	3	ENGL 110	College Composition I	3	
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<b>Social Science</b>			<b>Social Science</b>			
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MATH 208	Discrete Math	3	MATH 208	Discrete Math	3	
	Calculus-Based Probability and Statistics	3		Calculus-Based Probability and Statistics	3	
CSCI 242 <sup>1</sup>	Data Structures and Algorithms	3	CSCI 242 <sup>1</sup>	Data Structures and Algorithms	3	
CSCI 250/350	Assembly Language	3	CSCI 250/350	Assembly Language	3	<b>12</b>
<b>69 - 71 Total Transfer Credits</b>						

NOTE: Where possible, it is recommended that students complete an AA/AS degree prior to transfer.

<sup>1</sup>North Dakota State University will not accept this course in transfer to meet major requirements.

**HISTORY:** Initial meeting, 8/03/05  
Change requested by NDSU, 12/08/05