

North Dakota Statewide Engineering Articulation Agreement Fall 2025 through Spring 2029

Purpose:

This agreement has been drafted by and endorsed by the liaisons of the North Dakota Engineering Academic Discipline Group. The following credits/courses are deemed transferable among the institutions listed. The listed institutions have agreed to transfer the course(s) to meet the requirements of the programs listed with corresponding courses. It is intended to facilitate student transfer of undergraduate educational students among the following institutions:

Bismarck State College
North Dakota State College of Science
North Dakota State University
University of North Dakota
Williston State College

Cankdeska Cikana Community College
Nueta Hidatsa Sahnish College
Turtle Mountain Community College
United Tribes Technical College

Guidelines:

1. The articulated courses listed within this agreement have been evaluated by the Academic Discipline Group: Engineering liaisons and have been found to be equivalent.
2. Except where specifically noted, individual courses or groups of courses will be transferable to all institutions listed above. A student may attend a single institution prior to transfer or may attend multiple institutions prior to transfer. In either case, the courses will transfer between listed institutions and will fulfill general education, pre-requisite, and/or education requirements as annotated in the attached agreement.
3. Courses must meet the minimum grade standards of the receiving institution.
4. Students who transfer between signatory institutions of the North Dakota General Education Requirements Transfer Agreement and who completed their general education requirements after 1996 (for university system institutions) or after their final sending institution has its GERTA General Education Requirements approved (for non-system institutions) will be deemed to have completed all lower division general education requirements at the receiving institution.
5. This agreement is in force from the date of its approval and will be formally reviewed by the Engineering Academic Discipline Group every other year. All signatories will have the right to continue, amend, or cancel their involvement with this agreement at that time.
6. The signatories to this document are not responsible for any required changes to this document that come about as a result of changing national accreditation requirements or changes to state or federal law.

ENGINEERING

BSC	NDSCS	NDSU	UND	WSC	CCCC	NHSC	TMCC	UTTC
Fundamentals of Visual Communication 3 credits								
	ENGR 212	ME 212	ME 101			ENGR 212		
Statics/Engineering Mechanics I 3 credits								
ENGR 201		ME 221	ENGR 201	ENGR 201	ME 221	ENGR 201	ENGR 201	ENR 201
Dynamics/Engineering Mechanics II 3 credits								
ENGR 202		ME 222	ENGR 202	ENGR 202	ME 222	ENGR 202	ENGR 202	ENR 202
ENGR 203		ME 223	ENGR 203		ME 223	ME 223	ME 223	ENR 203
Surveying/Lab 3-4 credits								
ENGR 204/204L	CT 121	CE 204	CE 313/313L			CE 204		ENR 204

CIVIL ENGINEERING AND SURVEYING

BSC	NDSCS	NDSU	UND	WSC	CCCC	NHSC	TMCC	UTTC
Introduction to Civil Engineering 1-2 credits								
		CE 111	CE 101					ENR 116
Surveying/Lab 3-4 credits								
ENGR 204/204L	CT 121	CE 204	CE 313/313L				ENGR 204	ENR 204
Graphic Communication 3 credits								
CAD 201		CE 212	CE 103					
Civil Engineering/Lab 3 credits								
CT 251/251L		CE 303L	CE 411					
Fluid Mechanics 3 credits								
		CE 309	CE 306					
Structural Engineering and Analysis/Structural Mechanics 4 credits								
		CE 343	CE 351					
Hydrology 3 credits								
		CE 477	CE 421					
Contracts and Specifications								
		CE 483	CE 444					

CONSTRUCTION ENGINEERING

BSC	NDSCS	NDSU	UND	WSC	CCCC	NHSC	TMCC	UTTC
Construction Statics/Mechanics 3 credits								
CT 250		C&M 250						
Construction Management								
CT 252		C&M 305						

ELECTRICAL ENGINEERING

BSC	NDSCS	NDSU	UND	WSC	CCCC	NHSC	TMCC	UTTC
Circuit Analysis 4 credits								
EE 206/206L		EE 206 or ECE 211	EE 206/206L			EE 206		

Signatures:

Brent Sanford

7/7/2025

Signature Authority
Brent Sanford, Interim Chancellor,
North Dakota University System Office

Meredith Larson

6/11/2025

Signature Authority
Meredith Larson, Assistant Attorney General,
North Dakota University System Office

Alicia Uhde

6/11/2025

Signature Authority
Alicia Uhde, Interim Vice President of Academic Affairs,
Bismarck State College

Lisa Karch

6/11/2025

Signature Authority
Lisa Karch, Vice President of Academic Affairs,
North Dakota State College of Science

David Bertolini

6/11/2025

Signature Authority
David Bertolini, Provost,
North Dakota State University

eric link

6/11/2025

Signature Authority
Eric Link, Provost/Vice President of Academic Affairs,
University of North Dakota

Zahi Atallah

6/11/2025

Signature Authority
Zahi Atallah, Vice President of Academic Affairs,
Williston State College

Eric Rogness

7/7/2025

Signature Authority
Eric Rogness, Interim Academic Dean,
Cankdeska Cikana Community College

Robert Rainbow

6/17/2025

Signature Authority
Robert Rainbow, Academic Vice President,
Nueta Hidatsa Sahnish College

Wanda Parisien

6/17/2025

Signature Authority
Wanda Parisien, Interim Vice President of Academic Affairs,
Turtle Mountain Community College

Lisa Azure

6/12/2025

Signature Authority
Lisa Azure, Vice President of Academic Affairs,
United Tribes Technical College