

WSC students are encouraged to connect with NDSU admission and engineering advisors one full semester prior to transfer

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- WSC students are encouraged to complete their Associates Degree prior to transferring to NDSU. Completing an Associates of Arts (AA) degree or Associates of Science (AS) degree prior to transferring will satisfy NDSU's required lower division Gen Ed credits (39 credits) upon transfer.
- Visit www.ndsu.edu/transfer, select "Transfer Credit and Degree Completion" under "Transfer Applicants", then "ACCESS TES DATABASE", then navigate to WSC to see WSC/NDSU equivalencies.
- Additional course substitutions may be available. WSC students must meet with NDSU dept advisor to review transfer work.
- Program requirements change periodically. It is the student's responsibility to be in contact with advisors from both institutions to obtain the most current program information to help ensure a smooth transfer.

Manufacturing Engineering NOTES

- Grades less than 'C' will not be accepted for required courses in CHEM, MATH, and PHYS

English and Communication

<i>WSC Course</i>	<i>Cr</i>	<i>NDSU Equivalent</i>	<i>Cr</i>	<i>NDSU Gen Ed /NOTES</i>
ENGL 110 Composition I	3	ENGL 110 College Composition I	3	Communication (C)
ENGL 120 Composition II	3	ENGL 120 College Composition II	3	Communication (C)
COMM 110 Fundamentals of Public Speaking	3	COMM 110 Fund of Public Speaking	3	Communication (C)

Math

<i>WSC</i>	<i>Cr</i>	<i>NDSU Equivalent</i>	<i>Cr</i>	<i>NDSU Gen Ed /NOTES</i>
MATH 165 Calculus I	4	MATH 165 Calculus I	4	Quantitative Reasoning
MATH 166 Calculus II	4	MATH 166 Calculus II	4	
MATH 265 Calculus III	4	MATH 265 Calculus III	4	Sub for MATH 259 Multivariate Calculus (3 cr)
MATH 266 Intro to Differential Equations	4	MATH 266 Intro to Differential Equations	3	

Sciences and Engineering

<i>WSC Course</i>	<i>Cr</i>	<i>NDSU Equivalent</i>	<i>Cr</i>	<i>NDSU Gen Ed /NOTES</i>
CHEM 121 General Chemistry I L/L	5	CHEM 121/L General Chemistry I/L	3/1	Science & Technology (S)
CHEM 122 General Chemistry II L/L	5	CHEM 122/L General Chemistry II/L	3/1	Science & Technology (S)
CSCI 122 or CSCI 160 Visual BASIC/Computer Sci I	3/4	CSCI 122 (Vis Basic)/ CSCI 160 (Comp Sci I)	3/4	Satisfies computing elective
ENGR 101 Graphical Communication	3	ME 212 Fund of Visual Comm for Engineers	3	
		ME 221 Engineering Mechanics I	3	Available online through NDSU
		ME 222 Engineering Mechanics II	3	Available online through NDSU
		ME 223 Mechanics of Materials	3	Available online through NDSU
PHYS 252/L University Physics II/L	5	PHYS 252/L University Physics II/L	5	

Humanities & Fine Arts (A), Social/Behavioral (B) - 6 credits each, and Wellness (W) - 2 credits minimum

<i>WSC Course</i>	<i>Cr</i>	<i>NDSU Equivalent</i>	<i>Cr</i>	<i>NDSU Gen Ed /NOTES</i>
		With successful completion of the A.S. degree, all lower division General Education credits including (Humanities & Fine Arts, Social & Behavioral Sciences, Wellness, Diversity, and Global Perspectives - 14 credits) are satisfied for a degree from NDSU.		