

Effective: Fall 2022

Business Cluster

PROGRAM	ACT MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Agriculture <ul style="list-style-type: none"> Ag Business Agronomy Animal Science Farm Management Precision Agriculture Ranch Management 	Reading Score – 14 English Score – 16	Reading – 240 Writing - 250	ASC 82* ASC 87^	
Business Management <ul style="list-style-type: none"> Administration and Finance Business Management -Certificate Options: <ul style="list-style-type: none"> Entrepreneurship Finance Management/Supervision Sales Business Technology Management (3rd year option) Marketing, Sales and Hospitality Services Restaurant Management (3rd year option) 	Reading Score – 14 English Score – 16 Math Score - 13	Reading – 240 Writing – 250 QAS – 225	ASC 82* ASC 87^ ASC 90**	
Culinary Arts <ul style="list-style-type: none"> Chef Training and Management Technology Restaurant Management (3rd year option) 	Reading Score – 14 English Score – 16 Math Score - 13	Reading – 240 Writing – 250 QAS – 225	ASC 82* ASC 87^ ASC 90**	
Information and Communications Technology <ul style="list-style-type: none"> Information Systems Administrator Information Technology Support IT Forensics and Security <hr/> <ul style="list-style-type: none"> Web Design Web Developer 	Composite – 17 <hr/> Composite - 17	Reading – 256 Writing – 250 QAS – 237 <hr/> Reading – 256 Writing – 250 QAS – 225	ASC 84* ASC 87^ ASC 91 ** <hr/> ASC 84* ASC 87^ ASC 90 **	

Accuplacer QAS = Quantitative Reasoning, Algebra, and Statistics (NEW Elementary Algebra)

Accuplacer AAF = Advanced Algebra and Functions (NEW College-Level Math)

Liberal Arts

PROGRAM	ACT MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Liberal Arts Transfer Programs	This is an open enrollment program.			

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Other

PROGRAM	ACT MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Technical Studies	Reading Score – 15 English Score – 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	

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Health Cluster

PROGRAM	ACT MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Dental Assisting	This is a selective program. Please see the department webpage for admission requirements.			
Dental Hygiene	This is a selective program. Please see the department webpage for admission requirements.			
Emergency Medical Services (EMS) <ul style="list-style-type: none"> Emergency Medical Technician <hr/> <ul style="list-style-type: none"> Paramedic Technology 	Reading Score – 14 English Score – 12 <hr/> Reading Score – 18 English Score – 16 Math Score - 21	Reading – 240 Writing – 237 <hr/> Reading – 256 Writing – 250 QAS – 255	ASC 82* ASC 86^ <hr/> ASC 84* ASC 87^ ASC 93**	Additional program requirements exist. See department webpages for details.
Health Information <ul style="list-style-type: none"> Health Information Technician Medical Coding 	Reading Score – 18 English Score – 17	Reading – 256 Writing – 250	ASC 84* ASC 87^	
Nursing <ul style="list-style-type: none"> Practical Nursing (AAS-LPN) Registered Nursing (ASN-RN) Registered Nursing (AAS-RN) 	These are selective programs. Please see the Practical Nursing webpage for more information. Please see the RN (ASN) and/or (AAS) Program webpage for admission requirements.			
Occupational Therapy Assistant	Reading Score – 18 English Score - 16	Reading – 256 Writing – 250	ASC 84* ASC 87^	Program admission requirements for 1 st semester. This is a selective program beginning 2 nd semester. See department webpage for details
Pharmacy Technician	Reading Score – 18 English Score – 16 Math Score - 19	Reading – 256 Writing – 250 QAS – 246	ASC 84* ASC 87^ ASC 92**	

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Transportation Department

PROGRAM	ACT MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
<u>Auto Body Repair and Refinishing Technology</u>	Reading Score – 15 English Score - 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	
<u>Automotive Technology</u> <ul style="list-style-type: none"> • Automotive Alignment and Brake Technician • Automotive Engine Technician • Automotive Transmission and Driveline Technician • Automotive and Diesel Master Technician (3rd year option) 	Reading Score – 15 English Score - 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	
<u>Caterpillar Dealer Service Technician</u>	Reading Score – 15 English Score - 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	
<u>Diesel Technology</u> <ul style="list-style-type: none"> • General Diesel • Case IH • Komatsu • Automotive and Diesel Master Technician (3rd year option) 	Reading Score – 15 English Score - 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	
<u>John Deere Tech</u>	Reading Score – 15 English Score – 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	
<u>Powersports Technology</u>	Reading Score – 15 English Score - 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	

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Construction and Design Department

PROGRAM	ACT MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Architectural Drafting and Estimating Technology	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90 **	
Building Construction Technology	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90 **	
Construction Management Technology	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90 **	
Land Surveying and Civil Engineering Technology	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90 **	
Unmanned Aircraft Systems (UAS)	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90 **	

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Building Systems Department

PROGRAM	ACT MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Electrical Technology <ul style="list-style-type: none"> • Electrical Construction • Industrial Electrical • Electrical Master Technician (3rd year option) 	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90**	
Heating, Ventilating, Air Conditioning and Refrigeration Technology	Reading Score – 15 English Score – 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	
Mechanical Systems	Reading Score – 15 English Score – 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	
Plumbing	Reading Score – 15 English Score – 15	Reading – 240 Writing – 237	ASC 82* ASC 86^	

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Manufacturing Department

PROGRAM	ACT MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Autonomous Systems Technology	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90**	
Precision Machining Technology	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90**	
Robotics, Automation and Mechatronics Technology – General Technician	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90**	
Robotics, Automation and Mechatronics Technology – Mechatronics Engineering Technology (MET)	Reading Score – 18 English Score – 18 Math Score - 21	Reading – 256 Writing – 256 Elementary Algebra - 255 College Math - 237	ASC 84* ENGL 110 & ASC 88^ ASC 93**	
Welding Technology	Reading Score – 15 English Score – 15 Math Score - 15	Reading – 240 Writing – 237 QAS – 225	ASC 82* ASC 86^ ASC 90**	Program admission requirements for 1 st year certificate program. This is a selective program for 2 nd year diploma/AAS. See department webpage for details.

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Student placement is determined by ACT, SAT, ACCUPLACER or other nationally recognized examination scores:

*ASC Reading Sequence is as follows:

ASC 82 Effective Reading **followed by** ASC 84 Critical Reading

^ASC Writing Sequence is as follows:

ASC 86 College Writing Prep I **followed by** ASC 87 College Writing Prep II **followed by** ENGL 105 or ASC 88 WITH ENGL 110.

**ASC Math Sequence is as follows:

- Business Math Sequence: ASC 90 Math Prep **followed by** BOTE 108 Business Math
- Liberal Arts/Transfer Math Sequence: ASC 90 Math Prep **followed by** ASC 91 Algebra Prep I **followed by** ASC 92 Algebra Prep II **followed by** ASC 93 Algebra Prep III
- Technical Math Sequence: ASC 90 Math Prep **followed by** Math 130 Series (Math 130/132/136 **OR** Math 132/134/136)

NOTES:

ACT Compass Sunset Date: November 30, 2016 –NDSCS will accept scores for 3 years (through test date November 30, 2019)

Move from ACCUPLACER Classic to ACCUPLACER Next Generation November 2018.

Questions?

- Applicants not meeting the above requirements are encouraged to schedule an appointment to visit with an Academic Counselor by calling **(701) 671.3000** to discuss strategies to meet the admission requirements.
- Students who have successfully completed a college-level developmental math and/or English sequence or who have successfully completed the equivalent of ENGL 110 (or higher) and/or ASC 093 (or higher) meet minimum program admission requirements (with the exception of Selective Admission programs).