

# **Program Admission Requirements**

Effective: Fall 2020

Updated 2/3/2020

## **Business Cluster**

PROGRAM	ACT MINIMUM REQUIREMENTS	COMPASS MINIMUM REQUIREMENTS	ACCUPLACER MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Agriculture <ul> <li>Ag Business</li> <li>Agronomy</li> <li>Animal Science</li> <li>Farm Management</li> <li>Precision Agriculture</li> <li>Ranch Management</li> </ul>		Reading – 61 Writing – 38		Reading – 240 Writing - 250	ASC 82* ASC 87^	
<ul> <li>Business Management</li> <li>Administration and Finance</li> <li>Business Technology Management (3<sup>rd</sup> year option)</li> <li>Marketing, Sales and Hospitality Services</li> <li>Restaurant Management (3<sup>rd</sup> year option)</li> <li>Business Management – Business Pro Curriculum Options:         <ul> <li>Entrepreneurship</li> <li>Finance</li> <li>Management/Supervision</li> <li>Sales</li> </ul> </li> </ul>	English Score – 12 Math Score - 13	Reading – 61 Writing – 26 Math – 44 (pre- algebra domain)		Reading – 240 Writing – 237 QAS – 225	ASC 82* ASC 86^ ASC 90**	
<ul> <li>Culinary Arts</li> <li>Chef Training and Management Technology</li> <li>Restaurant Management (3<sup>rd</sup> year option)</li> </ul>	English Score – 16 Math Score - 13	Reading – 61 Writing – 38 Math – 44 (pre- algebra domain)		Reading – 240 Writing – 250 QAS – 225	ASC 82* ASC 87^ ASC 90**	

Information and Communications Technology					
<ul> <li>Information Systems Administrator</li> </ul>	Composite – 17	Reading – 80	Reading Comp – 85	Reading – 256	ASC 84*
<ul> <li>Information Technology Support</li> </ul>		Writing – 38	WritePlacer - 5	Writing – 250	ASC 87^
<ul> <li>IT Forensics and Security</li> </ul>		Math – 71 (pre-	Elementary Algebra –	QAS – 237	ASC 91 **
,		algebra domain)	41		
Web Design	Composite - 17	Reading – 80	Reading Comp – 85	Reading – 256	ASC 84*
Web Developer		Writing – 38	WritePlacer – 5	Writing – 250	ASC 87^
		Math – 44 (pre-	Arithmetic – 51		ASC 90 **
		algebra domain)	Elementary Algebra –	QAS – 225	
			25		

Accuplacer QAS = Quantitative Reasoning, Algebra, and Statistics (NEW Elementary Algebra) Accuplacer AAF = Advanced Algebra and Functions (NEW College-Level Math)

#### **Liberal Arts**

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

Accuplacer QAS = Quantitative Reasoning, Algebra, and Statistics (NEW Elementary Algebra) Accuplacer AAF = Advanced Algebra and Functions (NEW College-Level Math)

### Other

				ACCUPLACER NEXT		
		COMPASS	ACCUPLACER	GENERATION	Final ASC Course	
	ACT MINIMUM	MINIMUM	MINIMUM	MINIMUM	Completed for	
PROGRAM	REQUIREMENTS	REQUIREMENTS	REQUIREMENTS	REQUIREMENTS	<b>Program Admission</b>	OTHER
Technical Studies	Reading Score – 15	Reading – 61	Reading Comp – 61	Reading – 240	ASC 82*	
	English Score – 15	Writing – 26	WritePlacer – 3-4	Writing – 237	ASC 86^	

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

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

# **Health Cluster**

PROGRAM	ACT MINIMUM REQUIREMENTS	COMPASS MINIMUM REQUIREMENTS	ACCUPLACER MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Dental Assisting	This is a selective pro	gram. Please see the	department webpage	for admission requirer	nents.	
<u>Dental Hygiene</u>	This is a selective pro	gram. Please see the	department webpage	for admission requirer	nents.	
<ul> <li>Emergency Medical Serfices (EMS)</li> <li>Emergency Medical Technician</li> </ul>	Reading Score – 14 English Score – 12 	Reading – 61 Writing – 26	Reading Comp – 61 WritePlacer – 3-4	Reading – 240 Writing – 237	ASC 82* ASC 86^	Additional program requirements exist. See <u>department</u> webpages for details.
<ul> <li>Advanced Emergency Medical Technician (pending approval)</li> </ul>	Reading Score – 14 English Score – 12 Math Score – 21	Reading – 61 Writing – 26 Math – 49 (Algebra Domain)	Reading Comp – 61 WritePlacer – 3-4 Elementary Algebra – 76	Reading – 240 Writing – 237 -QAS – 255	ASC 82* ASC 86^ ASC 93**	
Paramedic Technology	Reading Score – 18 English Score – 16 Math Score - 21	Reading – 80 Writing – 38 Math 49 (Algebra Domain)	Reading Comp – 85 WritePlacer – 5 Elementary Algebra - 76	Reading – 256 Writing – 250 QAS – 255	ASC 84* ASC 87^ ASC 93**	
<ul> <li>Health Information</li> <li>Health Information Technician</li> <li>Medical Coding</li> </ul>	Reading Score – 18 English Score – 17	Reading – 80 Writing - 38	Reading Comp – 85 WritePlacer - 5	Reading – 256 Writing – 250	ASC 84* ASC 87^	
Nursing <ul> <li>Practical Nursing (AAS-LPN)</li> <li>Registered Nursing (ASN-RN)</li> <li>Registered Nursing (AAS-RN)</li> </ul>	-	rograms. Please see t age for admission req	he <u>Practical Nursing we</u> uirements.	<u>ebpage</u> for more inforr	nation. Please see the	e <u>RN (ASN) and/or</u>
Occupational Therapy Assistant	Reading Score – 18 English Score - 16	Reading – 80 Writing – 38	Reading Comp – 85 WritePlacer - 5	Reading – 256 Writing – 250	ASC 84* ASC 87^	Program admission requirements for 1 <sup>st</sup> semester. This is a selective program beginning 2 <sup>nd</sup> semester. See <u>department webpage</u> for details
Pharmacy Technician	Reading Score – 18 English Score – 16 Math Score - 19	Reading – 80 Writing – 38 Math – 21 (Algebra Domain)	Reading Comp – 85 WritePlacer – 5 Elementary Algebra - 57	Reading – 256 Writing – 250 QAS – 246	ASC 84* ASC 87^ ASC 92**	

## **Transportation Department**

PROGRAM	ACT MINIMUM REQUIREMENTS	COMPASS MINIMUM REQUIREMENTS	ACCUPLACER MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Auto Body Repair and Refinishing	Reading Score – 15	Reading – 61	Reading Comp – 61	Reading – 240	ASC 82*	
<u>Technology</u>	English Score - 15	Writing – 26	WritePlacer – 3-4	Writing – 237	ASC 86^	
Automotive Technology	Reading Score – 15	Reading – 61	Reading Comp – 61	Reading – 240	ASC 82*	
<ul> <li>Automotive Alignment and Brake Technician</li> <li>Automotive Engine Technician</li> <li>Automotive Transmission and Driveline Technician</li> <li>Automotive and Diesel Master Technician (3<sup>rd</sup> year option)</li> </ul>	English Score - 15	Writing – 26	WritePlacer – 3-4	Writing – 237	ASC 86^	
Caterpillar Dealer Service Technician	Reading Score – 15 English Score - 15	Reading – 61 Writing – 26	Reading Comp – 61 WritePlacer – 3-4	Reading – 240 Writing – 237	ASC 82* ASC 86^	
<ul> <li>Diesel Technology</li> <li>General Diesel</li> <li>Case IH</li> <li>Komatsu</li> <li>Automotive and Diesel Master Technician (3<sup>rd</sup> year option)</li> </ul>	Reading Score – 15 English Score - 15	Reading – 61 Writing – 26	Reading Comp – 61 WritePlacer – 3-4	Reading – 240 Writing – 237	ASC 82* ASC 86^	
John Deere Tech	Reading Score – 15 English Score – 15	Reading – 61 Writing – 26	Reading Comp – 61 WritePlacer – 3-4	Reading – 240 Writing – 237	ASC 82* ASC 86^	
Powersports Technology	Reading Score – 15 English Score - 15	Reading – 61 Writing – 26	Reading Comp – 61 WritePlacer – 3-4	Reading – 240 Writing – 237	ASC 82* ASC 86^	

# **Construction and Design Department**

PROGRAM	ACT MINIMUM REQUIREMENTS	COMPASS MINIMUM REQUIREMENTS	ACCUPLACER 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 – 61 Writing – 26 Math – 21 (algebra domain)	Reading Comp – 61 WritePlacer – 3-4 Arithmetic - 51 Elementary Algebra - 25	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 – 61 Writing – 26 Math – 21 (algebra domain)	Reading Comp – 61 WritePlacer – 3-4 Arithmetic - 51 Elementary Algebra - 25	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 – 61 Writing – 26 Math – 21 (algebra domain)	Reading Comp – 61 WritePlacer – 3-4 Arithmetic - 51 Elementary Algebra - 25	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 – 61 Writing – 26 Math – 21 (algebra domain)	Reading Comp – 61 WritePlacer – 3-4 Arithmetic - 51 Elementary Algebra - 25	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90 **	

# **Building Systems Department**

PROGRAM	ACT MINIMUM REQUIREMENTS	COMPASS MINIMUM REQUIREMENTS	ACCUPLACER MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Electrical Technology	Reading Score – 15	Reading – 61	Reading Comp – 61	Reading – 240	ASC 82*	
Electrical Construction	English Score – 15	Writing – 26	WritePlacer – 3-4	Writing – 237	ASC 86^	
Industrial Electrical	Math Score - 17	Math – 21 (algebra	Arithmetic - 51		ASC 90 **	
<ul> <li>Electrical Master Technician (3<sup>rd</sup> year option)</li> </ul>		domain)	Elementary Algebra - 25	QAS – 232		
Heating, Ventilating, Air Conditioning and	Reading Score – 15	Reading – 61	Reading Comp – 61	Reading – 240	ASC 82*	
Refrigeration Technology	English Score – 15	Writing – 26	WritePlacer – 3-4	Writing – 237	ASC 86^	
Mechanical Systems	Reading Score – 15	Reading – 61	Reading Comp – 61	Reading – 240	ASC 82*	
	English Score – 15	Writing – 26	WritePlacer – 3-4	Writing – 237	ASC 86^	
Plumbing	Reading Score – 15	Reading – 61	Reading Comp – 61	Reading – 240	ASC 82*	
	English Score – 15	Writing – 26	WritePlacer – 3-4	Writing – 237	ASC 86^	

## **Manufacturing Department**

PROGRAM	ACT MINIMUM REQUIREMENTS	COMPASS MINIMUM REQUIREMENTS	ACCUPLACER MINIMUM REQUIREMENTS	ACCUPLACER NEXT GENERATION MINIMUM REQUIREMENTS	Final ASC Course Completed for Program Admission	OTHER
Precision Machining Technology	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 61 Writing – 26 Math – 21 (algebra domain)	Reading Comp – 61 WritePlacer – 3-4 Arithmetic - 51 Elementary Algebra - 25	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90**	
Robotics, Automation and Mechatronics Technology	Reading Score – 15 English Score – 15 Math Score - 17	Reading – 61 Writing – 26 Math – 21 (algebra domain)	Reading Comp – 61 WritePlacer – 3-4 Arithmetic - 51 Elementary Algebra - 25	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90**	
<u>Welding Technology</u>	Reading Score – 15 English Score – 15 Math Score - 15	Reading – 61 Writing – 26 Math – 44 (pre- algebra domain)	•	Reading – 240 Writing – 237 QAS – 232	ASC 82* ASC 86^ ASC 90**	Program admission requirements for 1 <sup>st</sup> year certificate program. This is a selective program for 2 <sup>nd</sup> year diploma/AAS. See <u>department webpage</u> for details.

## Student placement is determined by ACT, SAT, or COMPASS 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 the Academic Counselors 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).

