

PROGRAMS OF STUDY/DEGREES

Program	Category	Degree Type						Delivery Method		
		BAS	AA	AS	AAS	Dipl	Cert	Online	Campus	Limited
Accounting	Transfer		•					•	•	
Administrative Assistant/General	Technical				•		•	•	•	
Administrative Assistant/Legal	Technical				•				•	
Administrative Assistant/Medical	Technical				•				•	
Agriculture Industry and Technology (Agronomy)	Technical				•				•	•
Agriculture, Technology, Food and Natural Resources	Transfer			•					•	
Art—Visual	Transfer		•							•
Automotive Collision Technology	Technical				•	•	•		•	•
Automotive Technology	Technical				•	•	•		•	•
Biology	Transfer			•						•
Business Administration	Transfer		•					•	•	
Business Education	Transfer			•						•
Carpentry (Residential)	Technical				•	•	•		•	•
Chemistry	Transfer			•						•
Computer Science	Transfer			•						•
Criminal Justice	Technical				•			•	•	
Criminal Justice	Transfer		•					•	•	
Cybersecurity and Computer Networks	Technical				•			•	•	
Digital Audio Production	Technical				•		•		•	•
Economics	Transfer		•					•	•	
Education-Early Childhood	Transfer		•							•
Education-Elementary	Transfer			•						•
Education-Secondary	Transfer		•							•
Electric Power Technology	Technical				•		•	•		
Electrical Transmission Systems Technology	Technical				•		•	•		
Electronics Technology	Technical						•	•	•	•
Electronics/Telecommunications Technology	Technical				•				•	•
Eligibility Worker/Human Services	Technical						•		•	
Energy Management	Technical	•						•		
Energy Services & Renewable Technician	Technical				•		•	•	•	•
Engineering	Transfer			•						•
Engineering Technology	Technical				•				•	
English	Transfer		•							•
Farm and Ranch Management (Agribusiness Mgmt)	Technical				•				•	•
Farm and Ranch Management (Farm and Ranch)	Technical				•				•	•
Farm Management Education	Technical									
Foreign Language	Transfer		•							•
Geographic Information Systems Technician ¹	Technical				•		•	•	•	
Graphic Design and Communications	Technical				•				•	•
Heating, Ventilation and Air Conditioning	Technical				•	•	•		•	•
History	Transfer		•							•
Human Services/ Eligibility Worker	Technical				•			•	•	

Information Processing Specialist	Technical							
Instrumentation & Control Technology	Technical							
Lineworker (Electrical)	Technical							
Management	Technical							
Management	Transfer							
Management Entrepreneurship	Technical							
Mass Communication	Technical							
Mass Communication	Transfer							
Mathematics	Transfer							
Mechanical Maintenance Technology	Technical							
Medical Laboratory Scientist	Transfer							
Medical Laboratory Technician	Technical							
Military Science	Technical							
Music	Transfer							
Nuclear Power Technology	Technical							
Nursing	Technical							
Nursing Transfer	Transfer							
Nursing Transfer (NDSU at Sanford)	Transfer							
Paramedic Technology	Technical							
Petroleum Production Technology	Technical							
Philosophy	Transfer							
Phlebotomy	Technical							
Physical Education	Transfer							
Physics	Transfer							
Political Science	Transfer							
Power Plant Technology	Technical							
Pre-Chiropractic	Transfer							
Pre-Dentistry	Transfer							
Pre-Medical	Transfer							
Pre-Occupational Therapy	Transfer							
Pre-Optometry	Transfer							
Pre-Pharmacy	Transfer							
Pre-Physical Therapy	Transfer							
Pre-Radiologic Technology	Transfer							
Pre-Respiratory Therapy	Transfer							
Pre-Veterinary	Transfer							
Process Plant Technology	Technical							
Psychology	Transfer							
Religion	Transfer							
Social Work	Transfer							
Sociology	Transfer							
Speech Communication	Transfer							
Study Abroad	Transfer							
Surgical Technology	Technical							
Technical Studies	Technical							
Theatre Arts (Performance)	Transfer							
Theatre Arts (Technical Theatre)	Transfer							
Undecided/Liberal Arts	Transfer							
Water & Wastewater Technology	Technical							
Web Page Development and Design	Technical							
Welding	Technical							

¹ Certificate of Completion can be found here.

Programs of Study/Departments

Program	Department
Accounting	Social Sciences, Business & Education
Administrative Assistant/General	Computers & Office Technology
Administrative Assistant/Legal	Computers & Office Technology
Administrative Assistant/Medical	Computers & Office Technology
Agriculture Industry and Technology (Agronomy)	Agriculture, Electronics & Graphic Design
Agriculture, Technology, Food and Natural Resources	Agriculture, Electronics & Graphic Design
Art—Visual	Fine Arts & Humanities
Automotive Collision Technology	Transportation & Construction
Automotive Technology	Transportation & Construction
Biology	Physical & Biological Sciences
Business Administration	Social Sciences, Business & Education
Business Education	Social Sciences, Business & Education
Carpentry (Residential)	Transportation & Construction
Chemistry	Physical & Biological Sciences
Computer Science	Computers & Office Technology
Criminal Justice (Technical)	Social Sciences, Business & Education
Criminal Justice (Transfer)	Social Sciences, Business & Education
Cybersecurity and Computer Networks	Computers & Office Technology
Digital Audio Production	Fine Arts & Humanities
Economics	Social Sciences, Business & Education
Education-Early Childhood	Social Sciences, Business & Education
Education-Elementary	Social Sciences, Business & Education
Education-Secondary	Social Sciences, Business & Education
Electric Power Technology	National Energy Center of Excellence
Electrical Transmission Systems Technology	National Energy Center of Excellence
Electronics Technology	Agriculture, Electronics & Graphic Design
Electronics/Telecommunications Technology	Agriculture, Electronics & Graphic Design
Eligibility Worker	Social Sciences, Business & Education
Energy Management	National Energy Center of Excellence
Energy Services & Renewable Technician	National Energy Center of Excellence
Engineering	Geomatics, Engineering & Mathematics
Engineering Technology	Geomatics, Engineering & Mathematics
English	Language, Literature, & Communication
Farm and Ranch Management (Agribusiness Mgmt)	Agriculture, Electronics & Graphic Design
Farm and Ranch Management (Farm and Ranch)	Agriculture, Electronics & Graphic Design
Farm Management Education	Agriculture, Electronics & Graphic Design
Foreign Language	Language, Literature, & Communication
Geographic Information Systems Technician	Geomatics, Engineering & Mathematics
Graphic Design and Communications	Agriculture, Electronics & Graphic Design
Heating, Ventilation and Air Conditioning	Transportation & Construction
History	Fine Arts & Humanities
Human Services	Social Sciences, Business & Education
Information Processing Specialist	Computers & Office Technology
Instrumentation & Control Technology	National Energy Center of Excellence
Lineworker (Electrical)	National Energy Center of Excellence
Management (Technical)	Social Sciences, Business & Education
Management (Transfer)	Social Sciences, Business & Education
Management Entrepreneurship	Social Sciences, Business & Education

Mass Communications (Technical)	Language, Literature, & Communication
Mass Communications (Transfer)	Language, Literature, & Communication
Mathematics	Geomatics, Engineering & Mathematics
Mechanical Maintenance Technology	National Energy Center of Excellence
Medical Laboratory Scientist	Physical & Biological Sciences
Medical Laboratory Technician	Health Sciences
Military Science	Social Sciences, Business & Education
Music	Fine Arts & Humanities
Nuclear Power Technology	National Energy Center of Excellence
Nursing-Dakota Nursing Program (ADN)	Health Sciences
Nursing-Dakota Nursing Program (PN)	Health Sciences
Nursing-Transfer	Physical & Biological Sciences
Nursing Transfer (NDSU at Sanford)	Physical & Biological Sciences
Paramedic Technology	Health Sciences
Petroleum Production Technology	National Energy Center of Excellence
Philosophy	Fine Arts & Humanities
Phlebotomy	Health Sciences
Physical Education	Social Sciences, Business & Education
Physics	Geomatics, Engineering & Mathematics
Political Science	Social Sciences, Business & Education
Power Plant Technology	National Energy Center of Excellence
Pre-Chiropractic	Physical & Biological Sciences
Pre-Dentistry	Physical & Biological Sciences
Pre-Medical	Physical & Biological Sciences
Pre-Occupational Therapy	Physical & Biological Sciences
Pre-Optometry	Physical & Biological Sciences
Pre-Pharmacy	Physical & Biological Sciences
Pre-Physical Therapy	Physical & Biological Sciences
Pre-Radiologic Technology	Physical & Biological Sciences
Pre-Respiratory Therapy	Physical & Biological Sciences
Pre-Veterinary	Physical & Biological Sciences
Process Plant Technology	National Energy Center of Excellence
Psychology	Social Sciences, Business & Education
Religion	Fine Arts & Humanities
Social Work	Social Sciences, Business & Education
Sociology	Social Sciences, Business & Education
Speech Communication	Language, Literature, & Communication
Study Abroad	Language, Literature, & Communication
Surgical Technology	Health Sciences
Technical Studies	
Theatre Arts (Performance)	Fine Arts & Humanities
Theatre Arts (Technical Theatre)	Fine Arts & Humanities
Water & Wastewater Technology	National Energy Center of Excellence
Web Page Development and Design	Computers & Office Technology
Welding	Transportation & Construction

Degree Programs

The following section contains program information and curricula for students planning to start at BSC and transfer on and for students enrolling in technical programs.

Programs are organized alphabetically within the following sections: Bachelor of Applied Science, Liberal Arts & Sciences (Transfer) and Career & Technical Education.

It also will be indicated if the program is on campus, online or has limited enrollment availability.

Program Sections

Bachelor of Applied Science

- For students holding a 2 year degree or higher in a technical study area, related to energy.
- Previous college coursework (non technical/energy) along with extensive energy industry/military experience may be considered in lieu of an energy related degree

Liberal Arts & Sciences (Transfer) Program

- Designed for students intending to transfer on to pursue a four-year bachelor's degree
- Curricula listed is suggested for first two years toward bachelor's degree
- Students need to consult the four-year institution they plan to move on to and adjust BSC's suggested curriculum as needed

Career & Technical Education Program

- For students seeking skills and knowledge for entry-level employment upon completion
- Most programs are not designed for transfer
- Some exceptions exist for students seeking management positions through the bachelor of applied science degree
- Some programs have limited enrollment, with admission to the program on a first-come, first-served basis

Availability of courses is subject to change as necessary or due to availability of resources and/or student enrollment.

The type of degree is indicated by the following abbreviations:

BAS = Bachelor of Applied Science

AA = Associate in Arts

AS = Associate in Science

AAS = Associate in Applied Science

D = Diploma

C = Program Certificate

COC = Certificate of Completion