

BSC Faculty Qualifications Matrix - Academic Year - 2022-23

Department	Course Prefix	Course Type	Minimum Requirements
Transportation & Construction	ABOD	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in an Automotive Collision related field or • Associate degree in Automotive Collision with Automotive Services Excellence (ASE) certification and 3 years non-teaching work-related experience or • Certificate in Automotive Collision with ASE certification and 5 years of non-teaching work-related experience.
Social Sciences, Business & Education	ACCT – all except 215, 225	Transfer & Baccalaureate	<ul style="list-style-type: none"> • Master's degree in Accounting or • Master's degree in Business/Business Administration/Management WITH a bachelor's degree in Accounting or • Master's degree with at least 18 graduate credits in Accounting or Business/Business Administration/Management AND hold a CPA. • Bachelor's degree in Accounting or Business/Business Administration/Management and hold a current CPA license with 5+ years of finance industry involvement and/or work-related experience
Social Sciences, Business & Education	ACCT – 215 & 225	Transfer	<ul style="list-style-type: none"> • Juris Doctorate.
Agriculture, Electronics & Graphic Design	AGEC – 242, 246, 250, 244	Transfer	<ul style="list-style-type: none"> • Master's degree in an Agriculture field of study or • Master's degree with at least 18 graduate credits in Agriculture. • Appropriate bachelor's degree with 5+ years of agriculture industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience. With an agreement to complete a master's degree.
Agriculture, Electronics & Graphic Design	AGEC – all except 242, 246, 250, 244	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in an Agriculture field of study or • Bachelor's degree with 18 credit credits in an Agriculture field of study or • Associate degree in Agriculture field of study with 3 years of non-teaching work-related experience in agriculture field. • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.
Agriculture, Electronics & Graphic Design	AGRI – 275	Transfer	<ul style="list-style-type: none"> • Master's degree in an Agriculture field of study or • Master's degree with at least 18 graduate credits in Agriculture. • Appropriate bachelor's degree with 5+ years of agriculture industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience. With an agreement to complete a master's degree.
Agriculture, Electronics & Graphic Design	AGRI – all except 275	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in an Agriculture field of study or • Bachelor's degree with 18 credits in Agriculture field of study or • Associate degree in Agriculture field of study with 3 years of non-teaching work-related experience in agriculture field • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.

Computer & Office Tech	AI-All	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Business (with technology focus), Education (with technology focus), Computer Information Systems, Computer Science, or Cybersecurity or • Bachelor's degree with 18 credit credits in a Computer Information Systems discipline or • Bachelor's degree in Teaching Discipline and appropriate certifications (Palo Alto) • Associate degree in Computer Information Systems, Computer Science, or Cybersecurity and 3 or more years of non-teaching work-related experience.
National Energy Center of Excellence	AM - 415, 467	Workforce	<ul style="list-style-type: none"> • Master's Degree in Automation Engineering, Manufacturing Engineering, Automation, Automation Management or related field and 3 years' (36 months) non-teaching experience in a related occupation.
National Energy Center of Excellence	AM 441	Workforce	<ul style="list-style-type: none"> • Master's degree in Philosophy or • Master's degree with at least 18 graduate credits in philosophy.
Agriculture, Electronics & Graphic Design	ANSC – 114, 114L, 123, 123L, 220, 220L	Transfer	<ul style="list-style-type: none"> • Master's degree in an Agriculture field of study or • Master's degree with at least 18 graduate credits in Agriculture • Appropriate bachelor's degree with 5+ years of agriculture industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience. With an agreement to complete a master's degree.
Agriculture, Electronics & Graphic Design	ANSC – all except 114, 114L, 123, 123L, 220, 220L	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in an Agriculture field of study or • Bachelor's degree with 18 credit credits in an Agriculture field of study • Associate degree in Agriculture field of study with 3 years of non-teaching work-related experience in agriculture field • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.
Fine Arts & Humanities	ART	Transfer	<ul style="list-style-type: none"> • Master's degree in Studio Art (Painting, Sculpture, Printmaking, Photography and Ceramics) or • Master's degree with at least 18 graduate credits in studio art or • Bachelor's degree in Art or Studio Art with 3+ years professional studio experience.
Geomatics, Engineering & Mathematics-- Developmental Mathematics	ASC 91, 92, 93	Pre-College	<ul style="list-style-type: none"> • Bachelor's degree in Mathematics or Math Education or • Bachelor's degree with at least 18 graduate credits in mathematics and one year of teaching experience at the pre-college level.
Language, Literature & Communication	ASC 082, 94, 95, 96	Pre-College	<ul style="list-style-type: none"> • Bachelor's degree in English or English Education or experience teaching at the pre-college level or at the developmental level in a college prior to BSC.
Physical & Biological Sciences	ASC 098	Pre-College	<ul style="list-style-type: none"> • Master's degree in any of the Science Fields or • Bachelor's degree with at least 18 graduate credits in science.
Agriculture, Electronics & Graphic Design	ASM - none currently	Transfer	<ul style="list-style-type: none"> • Master's degree in an Agriculture or Education (agriculture) field of study or • Master's degree with at least 18 graduate credits in an Agriculture field of study

			<ul style="list-style-type: none"> • Appropriate bachelor's degree with 5+ years of agriculture industry involvement and documented qualifications including skill sets, certifications, relevant credentials and/or work-related experience. With an agreement to complete a master's degree.
Agriculture, Electronics & Graphic Design	ASM – all	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in an Agriculture field of study or • Bachelor's degree with 18 credit credits in Agriculture field of study or • Associate degree in Agriculture field of study with 3 years of non-teaching work-related experience in agriculture field • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.
Physical & Biological Sciences	ATSC	Transfer	<ul style="list-style-type: none"> • Master's degree in Meteorology or Atmospheric Science or • Master's degree with at least 18 graduate credits in Meteorology or Atmospheric Science or • Bachelor's degree in Meteorology or Atmospheric Science with 5+ years non-teaching work experience.
Transportation & Construction	AUTO	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Automotive Technology or • Bachelor's degree with 18 credit credits in Automotive Technology or • Associate degree in Automotive Technology or Diesel Technology with Automotive Service Excellence (ASE) certification and 3 years non-teaching work-related experience or • Certificate in Automotive Technology or Diesel Technology with ASE certification and 5 years of non-teaching work-related experience.
Social Sciences, Business & Education	BADM	Transfer & Workforce	<ul style="list-style-type: none"> • Master's degree in Business, Business Administration, Management, Finance, Economics, or Accounting or • Master's degree with at least 18 graduate credits in Business, Business Administration, Management, Finance, Economics, or Accounting or • Bachelor's degree in Business, Business Administration, Management, Finance, Economics, or Accounting or • Bachelor's degree with at least 18 undergraduate credits in Business, Management, Finance, Economics, or Accounting or • Bachelor's degree with at 5+ years non-teaching related experience.
Transportation & Construction	BCT	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Construction Management or • Bachelor's degree with 18 credit credits in Construction Management or • Associate degree in Carpentry and 3 years non-teaching work-related experience or • Certificate in Carpentry and 5 years of non-teaching work-related experience.
Physical & Biological Sciences	BIOL	Transfer	<ul style="list-style-type: none"> • Master's degree in a Biology field or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in a Biology field.
Physical & Biological Sciences	BOT	Transfer	<ul style="list-style-type: none"> • Master's degree in a Biology field or Botany or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in a Biology field or Botany

Computers & Office Technology	BOTE	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Business, Business Education, Computer Information Systems or Computer Information Technology or • Bachelor's degree with 18 credit credits in one of these disciplines.
Computers & Office Technology	BOTE 171, 172	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in a Health or Medical related field or • Bachelor's degree with 18 credit credits in a Health or Medical related field.
Social Sciences, Business & Education	BUSN	Transfer & Workforce	<ul style="list-style-type: none"> • Master's degree in Business, Business Administration, Management, Finance, Economics, or Accounting or • Master's degree with at least 18 graduate credits in Business, Business Administration, Management, Finance, Economics, or Accounting or • Bachelor's degree in Business, Business Administration, Management, Finance, Economics, or Accounting or • Bachelor's degree with at least 18 undergraduate credits in Business, Management, Finance, Economics, or Accounting or • Bachelor's degree with 5+ years non-teaching related experience.
Geomatics, Engineering & Mathematics	CAD, ENGR 101	Workforce and Transfer	<ul style="list-style-type: none"> • Master's degree in Engineering or Architecture or • Bachelor's degree in Engineering, Architecture, Construction Management, or Technical Education and 3+ years non-teaching work-related experience or • Associate Degree in Civil Engineering Technology, CAD Drafting, or Architectural Drafting Technology and 3+ years non-teaching work-related experience.
Transportation & Construction	CARP	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Construction Management or • Bachelor's degree with 18 credit credits in a Construction Management field of study or • Associate degree in Carpentry and 3 years non-teaching work-related experience or • Certificate in Carpentry and 5 years of non-teaching work-related experience.
Physical & Biological Sciences	CHEM	Transfer	<ul style="list-style-type: none"> • Master's degree in a Chemistry field or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in a Chemistry field.
Computers & Office Technology Administrative Assistant General, Medical, Legal	CIS 102, 104, 105, 130, 202	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Business, Business Education, Computer Information Systems or Computer Information Technology or • Bachelor's degree with 18 credit credits in one of these disciplines.
Computers & Office Technology Web Page Development / Design	CIS 152, 154, 186, 187, 210, 230, 231, 235, 250, 251, 252, 253, 256, 257, 258	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Business Education, Computer Information Systems or Computer Information Technology or • Bachelor's degree with 18 credit credits in one of these disciplines or • Associate degree in Web Development/Design and 3 years non-teaching work-related experience.
Computer & Office Technology Cybersecurity	CIS 128, 140, 141, 142, 143, 147	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Business (with technology focus), Education (with technology focus), Computer Information Systems, Computer Science, or Cybersecurity or

and Computer Networks			<ul style="list-style-type: none"> • Bachelor's degree with 18 credit credits in a Computer Information Systems discipline or • Bachelor's degree in Teaching Discipline and appropriate certifications (Palo Alto) • Associate degree in Computer Information Systems, Computer Science, or Cybersecurity and 3 or more years of non-teaching work-related experience.
Computers & Office Technology Cybersecurity and Computer Networks	CIS 107, 164, 165, 185, 204, 206, 208, 209, 211, 212, 213, 214, 215, 216, 221, 223, 226, 241, 255, 264, 267, 268, 269, 270, 272, 273, 274, 280, 282	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Business (with technology focus), Education (with technology focus), Computer Information Systems, Computer Science, or Cybersecurity or • Bachelor's degree with 18 credit credits in a Computer Information Systems discipline or • Associate degree in Computer Information Systems, Computer Science, or Cybersecurity and 3 or more years of non-teaching work-related experience.
Computers & Information Technology	CIT	Workforce & Baccalaureate	<ul style="list-style-type: none"> • Master's degree in Computer Science, Computer/Management Information Systems, Computer Information Technology, Computer-Based Systems, Cybersecurity, Cyber Defense or Education with an emphasis in technology. Courses in instructional or educational technology must focus on computer skill competencies such as programming, multimedia technologies and web development) or • Master's degree with at least 18 graduate credits in one of these disciplines • Appropriate bachelor's degree (Business, Mathematics, Management) with 5+ years of cybersecurity networks and information technology industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience. With an agreement to complete a master's degree.
Social Sciences, Business & Education	CJ	Workforce and Transfer	<ul style="list-style-type: none"> • Master's degree in a Criminal Justice field or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in a Criminal Justice field or • Bachelor's degree in a Criminal Justice field and 3+ years non-teaching experience.
Transportation & Construction	CMT	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Construction Management or • Bachelor's degree with 18 credit credits in Construction Management field of study or • Associate degree in Carpentry and 3 years non-teaching work-related experience or • Certificate in Carpentry and 5 years of non-teaching work-related experience.
Language, Literature & Communication	COMM 110, 212, 214, 327	Transfer & Baccalaureate	<ul style="list-style-type: none"> • Master's degree in Communication or Communication & Leadership, or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Communication, or Communication & Leadership.
			<ul style="list-style-type: none"> •

Language, Literature & Communication	COMM 211, 222	Transfer	<ul style="list-style-type: none"> • Master's degree in Communication, Mass Communication, or Theatre or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Communication, Mass Communication, or Theatre.
Language, Literature & Communication	COMM 112, 200, 201, 233, 244, 281, 282	Transfer	<ul style="list-style-type: none"> • Master's degree in Journalism or Mass Communication or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Journalism or Mass Communication.
Language, Literature & Communication	COMM 120, 218, 240, 242, 270, 272, 283, 284, 285	Workforce	<ul style="list-style-type: none"> • Master's degree in Journalism, Broadcasting, Mass Communication or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Journalism, Broadcasting, Mass Communication. • Associate degree in Mass Communication, Broadcasting, Film, or Graphic Design and 3+ years non-teaching work experience or •
Computers & Office Technology	CSCI 101	Transfer	<ul style="list-style-type: none"> • Master's degree in Computer Science, Computer/Management Information Systems, Computer Information Technology, Computer-Based Systems (e.g., instructional technology or educational technology supported by computers). Courses in instructional or educational technology must focus on computer skill competencies such as programming, or software development) or • Master's degree with at least 18 graduate credits in one of these disciplines or • Bachelor's degree in one of these disciplines with 3 years non-teaching work-related experience.
Computers & Office Technology	CSCI	Transfer	<ul style="list-style-type: none"> • Master's degree in Computer Science, Computer/Management Information Systems, Computer Information Technology, Computer-Based Systems (e.g., instructional technology or educational technology supported by computers) or Education with an emphasis in technology. Courses in instructional or educational technology must focus on computer skill competencies such as programming, multimedia technologies and web development) or • Master's degree with at least 18 graduate credits in one of these disciplines • Appropriate bachelor's degree with 5+ years of Computer Science, Computer Information Systems, Computer information industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience, with an agreement to complete a master's degree within six years.
Geomatics, Engineering & Mathematics	CT 232, 250, 250L	Workforce	<ul style="list-style-type: none"> • Master's degree in Civil Engineering or • Bachelor's degree in Civil Engineering.
Geomatics, Engineering & Mathematics	CT 252	Workforce	<ul style="list-style-type: none"> • Master's degree in Engineering or Architecture and 4+ years of professional experience or • Bachelor's degree in Engineering, Construction Management, or Technical Education and 4+ years of professional experience.
Geomatics, Engineering & Mathematics	CT 251, 251L	Workforce and Transfer	<ul style="list-style-type: none"> • Master's degree in Civil Engineering or • Bachelor's degree in Civil Engineering or • Associate degree in Civil Engineering Technology and 3+ years professional experience.

Health Sciences	DMS	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Sonography or related area, current RDMS license in Sonography specific to one or more concentrations, valid NDMIRT License, and 2 years full-time experience as a registered sonographer or • Associate degree in Sonography, current RDMS license in concentration being offered within Sonography, valid NDMIRT License, and 2 years full-time experience as a registered sonographer.
Transportation and Construction	DTEC	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Diesel Technology or • Bachelor's degree with 18 credit credits in Diesel Technology or • Associate degree in Automotive Technology or Diesel Technology with Automotive Service Excellence (ASE) certification and 3 years non-teaching work-related diesel tech experience or • Certificate in Automotive Technology or Diesel Technology with Diesel ASE or other relevant certification and 5 years of non-teaching work-related diesel tech experience.
Social Sciences, Business & Education	ECON	Transfer & Baccalaureate	<ul style="list-style-type: none"> • Master's degree in Economics, Business Administration, or related field or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Economics, Business Administration, or related field.
Social Sciences, Business & Education	EDUC	Transfer	<ul style="list-style-type: none"> • Master's degree in Education or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Education.
Geomatics, Engineering & Mathematics	EE 206, 206L, ENGR 201, 202, 203, 206, 241	Transfer	<ul style="list-style-type: none"> • Master's degree in Engineering or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Engineering.
Agriculture, Electronics & Graphic Design	ELEC	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Electronics Technology or • Bachelor's degree in Education or Career & Technical Education of University Studies and 3 years non-teaching work-related experience or • Associate degree in Electronics Technology with 3 years of non-teaching work-related experience or • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.
National Energy Center of Excellence	ELPW 208 ETST 242 ENRT 103	Workforce	<ul style="list-style-type: none"> • Bachelor's degree or higher in Math or • Associate degree or higher in Energy, Electric Power, Lineworker (electrical), System Operations, Transmission (electrical), Business, Business Administration, Math, Energy Management, Engineering, Technology, Education, Business Education, Career & Technical Education or University Studies and 3 years non-teaching work experience or • Certificate in one of these disciplines and 5 years of non-teaching work experience or • No Degree/Certificate and 10 years of non-teaching work experience.

National Energy Center of Excellence	ENRT 117 ENRT 122	Workforce	<ul style="list-style-type: none"> • Bachelor's degree or higher in English, Mass Communications or • Associate degree or higher in Energy, Electric Power, Lineworker (electrical), System Operations, Transmission (electrical), Energy Services & Renewable Technician, Renewables, Green Energy, Mechatronics, Wind, Energy Management, Engineering, Technology, Business, Business Education, Business Administration, Education, Business Education, Career & Technical Education or University Studies and 3 years non-teaching work experience or • Certificate in one of these disciplines and 5 years of non-teaching work-related experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
National Energy Center of Excellence	ELPW ENRT	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Electric Power, Lineworker (electrical), System Operations, Transmission (electrical), Business, Energy Management, Engineering, Technology, Education, Business Education, Career & Technical Education or • University Studies and 3 years non-teaching work experience or a Certificate in one of these disciplines and 5 years of non-teaching work-related experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
Health Sciences	EMS Lecture	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Emergency Medical Services (EMS) or Paramedic, a Nationally Registered Emergency Medical Technician (NREMT) and ND certified to the level teaching (Emergency Medical Technician (EMT), Advanced Emergency Medical Technician (AEMT), Paramedic), and ND EMS Instructor Certification, teaching experience to deliver content, skills instruction, and remediation and 2 years non-teaching work-related experience or • Bachelor's degree with 18 graduate credits in these disciplines, a NREMT and ND certified to the level teaching (EMT, AEMT, Paramedic and ND EMS Instructor Certification), teaching experience to deliver content, skills instruction, and remediation and 2 years non-teaching work-related experience or • Associate degree in EMS or Paramedic, ND certified to the level teaching (EMT, AEMT, Paramedic) and ND EMS Instructor Certification, teaching experience to deliver content, skills instruction, and remediation and 2 years non-teaching work-related experience or • NREMT and ND Certified to the level teaching (EMT, AEMT, Paramedic, and ND EMS Instructor Certification) and 3 years of non-teaching work-related experience.
Health Sciences	EMS EMT Lab 118, 120	Workforce	<ul style="list-style-type: none"> • Must be a current EMT, NREMT, ND certified with 3 years of non-teaching work-related experience in providing advanced life support skills.
Health Sciences	EMS AEMT / Paramedic Lab 170, 244, 254, 284	Workforce	<ul style="list-style-type: none"> • Must be a current Paramedic, NREMT, ND certified with 2 years of non-teaching work-related experience in providing advanced life support skills.
Language, Literature &	ENGL 110, 120, 200 level	Transfer	<ul style="list-style-type: none"> • Master's degree in English, Rhetoric & Composition, Literature, Linguistics, or Creative Writing or

Communication			<ul style="list-style-type: none"> • Master's degree with at least 18 graduate credits and/or equivalent tested experience in English, Rhetoric & Composition, Literature, Linguistics, or Creative Writing.
Language, Literature & Communication	ENGL 125	Transfer	<ul style="list-style-type: none"> • Master's degree in English, Rhetoric & Composition, Literature, Linguistics, or Creative Writing or • MBA or JD (higher degree in writing-intensive field) or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in English, Rhetoric & Composition, Literature, Linguistics, or Creative Writing.
Geomatics, Engineering & Mathematics	CT 228, ENGR 204, 205	Workforce and Transfer	<ul style="list-style-type: none"> • Master's degree in Surveying, Geomatics or Civil Engineering and 4+ years of professional surveying experience or • Bachelor's degree in Surveying, Geomatics, Construction Management or Civil Engineering and 4+ years of professional surveying experience or • Associate degree in Civil Engineering Technology and/or Surveying Technology and 6+ years professional surveying experience • 10+ years of professional surveying experience • Professional Land Surveyor registration required.
Geomatics, Engineering & Mathematics	ENGR 204L, 205L	Workforce and Transfer	<ul style="list-style-type: none"> • Master's degree in Surveying, Geomatics or Civil Engineering and 4+ years of professional surveying experience or • Bachelor's degree in Surveying, Geomatics, Construction Management or Civil Engineering and 4+ years of professional surveying experience or • Associate degree in Civil Engineering Technology and/or Surveying Technology and 4+ years professional surveying experience • 10+ years of professional surveying experience • Professional Land Surveyor registration preferred.
National Energy Center of Excellence	ENRG	Workforce	<ul style="list-style-type: none"> • Master's degree or higher in Energy, Energy Management, Management, General Management, Energy and Resource Management, Engineering, Engineering Management, Energy Production, Business, Business Administration, Business Education, Career & Technical Education, University Studies, Human Resources, Economics, or Government Regulations and 3 years non-teaching work experience or • Bachelor's in one of these disciplines and 5 years of non-teaching work experience.
National Energy Center of Excellence	ENRG 320	Workforce	<ul style="list-style-type: none"> • Master's degree or higher in Energy, Energy Management, Management, General Management, Energy and Resource Management, Energy Production, Engineering, Business, Business Administration, Business Education, Safety, Safety & Health or Occupational Safety and 3 years non-teaching work experience or • Bachelor's in one of these disciplines and 5 years of non-teaching work experience.
National Energy Center of Excellence	ENRG 330	Workforce	<ul style="list-style-type: none"> • Master's degree or higher in Energy, Energy Management, Management, General Management, Energy and Resource Management, Energy Production, Engineering, Business, Business Administration, Government Regulations, Energy Policy, Political Science, Climate, Sustainability, Policy and Commerce, Energy Law, Legal Studies or Law and 3 years non-teaching work experience or • Bachelor's in one of these disciplines and 5 years of non-teaching work experience.

National Energy Center of Excellence	ENRG 412 ENRG 420	Workforce	<ul style="list-style-type: none"> • Master's degree or higher in Energy, Energy Management, Management, General Management, Energy and Resource Management, Energy Production, Engineering, Business, Business Administration, Government Regulations, Energy Policy, Political Science, Climate, Sustainability, Policy and Commerce, Energy Law, Legal Studies or Law and 3 years non-teaching work experience or • Bachelor's in one of these disciplines and 5 years of non-teaching work experience.
National Energy Center of Excellence	ENRG 430	Workforce	<ul style="list-style-type: none"> • Master's degree of higher in Energy, Energy Management, Management, General Management, Energy and Resource Management, Energy Production, Engineering, Business, Business Administration, Business Education or Project Management and 3 years non-teaching work experience or a Bachelor's in one of these disciplines and 5 years of non-teaching work experience.
National Energy Center of Excellence	ESRE ENRT	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Energy Services & Renewable Technician, Renewables, Green Energy, Energy Management, Business, Engineering, Mechatronics, Electronics, Electrical, Wind Energy, Education, Career & Technical Education or University Studies and 3 years non-teaching work experience or • Certificate in one of these disciplines and 5 years of non-teaching work experience or • No Degree/Certificate and 10 years of non-teaching work experience.
National Energy Center of Excellence	ETST ENRT	Workforce	<ul style="list-style-type: none"> • Associate degree of higher in Energy, Electrical Transmission Systems, Systems Operations (electrical), Power Plant, Lineworker (electrical), Business, Energy Management, Engineering, Technology, Education, Career & Technical Education or University Studies and 3 years non-teaching work experience or • Certificate in one of these disciplines and 5 years non-teaching work experience or • No Degree/Certificate and 10 years of non-teaching work experience.
Social Sciences, Business & Education	FIN	Baccalaureate	<ul style="list-style-type: none"> • Master's degree in Accounting or Finance or • Master's degree in Business/Business Administration/Management WITH a bachelor's degree in Accounting or Finance or • Master's degree with at least 18 graduate credits in Accounting or Finance Or • Bachelor's degree in Accounting or Business/Business Administration/Management and hold a current CPA license with 5+ years of finance industry involvement and/or work-related experience
Social Sciences, Business & Education	UNIV	Transfer	<ul style="list-style-type: none"> • Any discipline or program qualified faculty or staff member of the college.
Agriculture, Electronics & Graphic Design	GDES	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Graphic Design, Graphic Communications or • Bachelor's degree with 18 graduate credits in these disciplines or • Bachelor's degree in Education, Career & Technical Education or University Studies and 3 years non-teaching work-related experience or • Associate degree in Commercial Art/Graphic Design with 4 years of non-teaching work-related experience • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.

Physical & Biological Sciences	GEOG	Transfer	<ul style="list-style-type: none"> • Master's degree in Geography or other Earth Science discipline or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Geography or • Master's degree in other Earth Science discipline with 9 graduate credits in Geography and 3+ years professional experience as a Geographer.
Physical & Biological Sciences	GEOL	Transfer	<ul style="list-style-type: none"> • Master's degree in Geology or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Geology.
Geomatics, Engineering & Mathematics	GIS	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Geography or related field or • Associates degree in Geographic Information Systems or related geospatial technology with 3+ years of non-teaching work-related experience, or • Certificate or Certificate of Completion in Geographic Information Systems or related geospatial technology discipline and 5+ years non-teaching work-related experience • No Degree and 8+ years non-teaching work-related experience.
Agriculture, Electronics & Graphic Design	H&CE - 241	Transfer	<ul style="list-style-type: none"> • Master's degree in an Agriculture or Education (agriculture) Field of Study. • Master's degree with 18 graduate credits in Agriculture • Appropriate bachelor's degree with 5+ years of agriculture industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience. With an agreement to complete a master's degree within six years.
Agriculture, Electronics & Graphic Design	H&CE – all except 241	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Agriculture or • Bachelor's degree with 18 graduate credits in Agriculture or • Bachelor's degree Education Field of study with 3 years non-teaching work-related experience in the agriculture field or • Associate degree in Agriculture Field of Study with 3 years in non-teaching work-related experience in agriculture field. • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.
Fine Arts & Humanities	HIST	Transfer	<ul style="list-style-type: none"> • Master's degree in History or Anthropology, or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in History or Anthropology.
Social Sciences, Business & Education	HMSV	Transfer and Workforce	<ul style="list-style-type: none"> • Master's degree in Human Services, Social Work, or • Bachelor's degree in Human Services and 3+ years non-teaching experience or • Associate degree in Human Services or similar field of study with 3+ years in non-teaching work-related experience or • Certificate in Eligibility Worker discipline, or similar area, and 5+ years of non-teaching work-related experience.
Social Sciences, Business & Education	HPER	Transfer	<ul style="list-style-type: none"> • Certified Instructor for specific area or • 3+ years of experience in teaching the activity.
Fine Arts & Humanities	HUMS	Transfer	<ul style="list-style-type: none"> • Master's degree in Humanities or a humanities-related field • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Humanities or in a humanities-related field.

Transportation & Construction	HVAC	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Heating Ventilation Air Conditioning - Refrigeration (HVAC- R) HVAC- R or HVAC or • Bachelor's degree with 18 credits in these disciplines or • Associate degree in HVAC with refrigerant handling certification and 3 years non-teaching work-related experience • Certificate in HVAC with refrigerant handling certification and 5 years of non-teaching work-related experience.
National Energy Center of Excellence	ICTL	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Instrumentation & Control, Instrumentation, Mechatronics, Electronics, Electrical, Energy Management, Business, Engineering, Technology, Education, Career & Technical Education or University Studies and 3 years non-teaching work experience or • Certificate in one of these disciplines and 5 years of non-teaching work-related experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
National Energy Center of Excellence	INAU	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Instrumentation & Control, Instrumentation, Mechatronics, Manufacturing, Electronics, Electrical, Energy Management, Business, Engineering, Technology, Education, Career & Technical Education or University Studies and 3 years non-teaching work experience or • Certificate in one of these disciplines and 5 years of non-teaching work-related experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
Social Sciences, Business, & Education	LEAD	Transfer and Baccalaureate	<ul style="list-style-type: none"> • Master's degree in a Leadership field • Master's degree with at least 18 credits and/or equivalent tested experience in a Leadership field
National Energy Center of Excellence	LNWK	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Lineworker (electrical), Energy Management, Business, Engineering, Technology, Education, Career & Technical Education or University Studies with 3 years non-teaching work experience or • Certificate in one of these disciplines and 5 years of non-teaching work experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
National Energy Center of Excellence	LNWK 104 LNEK 108	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Lineworker (electrical), Energy, Technology, Education, Career & Technical Education or University Studies with 3 years non-teaching work-related experience.
National Energy Center of Excellence	LNWK 113	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Lineworker (electrical) or • Commercial Driving License (CDL) with 3 years of non-teaching work-related experience.
Geomatics, Engineering & Mathematics	MATH	Transfer	<ul style="list-style-type: none"> • Master's degree in Mathematics or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Mathematics.
Social Sciences, Business & Education	MGMT	Baccalaureate	<ul style="list-style-type: none"> • Master's degree in Management or • Master's degree in Business/Business Administration or • Master's degree with at least 18 graduate credits in Management or Business/Business Administration • Bachelor's Degree in Management or Business Administration with 5+ years non-teaching industry-related experience.

Physical & Biological Sciences	MICR	Transfer	<ul style="list-style-type: none"> • Master's degree in Clinical Microbiology, Medical Laboratory Science, Microbiology with an emphasis on Medical Microbiology or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Clinical Microbiology, Medical Laboratory Science or • MD with emphasis on Infectious Disease.
Health Sciences	MLS Lecture	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Medical Lab Science (MLS), hold an American Society for Clinical Pathology Board of Certification (ASCP BOC) U.S. generalist certification as a Medical Lab Scientist/Medical Technologist, ND State License in MLT or MLS, and have 1 year non-teaching work-related experience as a generalist MLS/MLT or • Bachelor's degree with at least 18 graduate credits in these disciplines, hold an ASCP BOC U.S. generalist certification as a Medical Lab Scientist/Medical Technologist, ND State License in MLT or MLS, and have 3 years non-teaching work-related experience or • Associate degree Medical Lab Technology and Bachelor's, which may be unrelated to MLS, hold an ASCP BOC U.S. generalist certification as a Medical Lab Scientist/Medical Technologist, ND State License in MLT or MLS, and have 3 years non-teaching work-related experience.
Health Sciences	MLS Lab	Workforce	<ul style="list-style-type: none"> • Associate degree Medical Lab Technology, hold an ASCP BOC U.S. generalist certification as a Medical Lab Technician, ND State License in MLT or MLS, and have 1-year non-teaching work-related experience as a generalist MLS/MLT.
National Energy Center of Excellence	MMAT	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Mechanical Maintenance, Maintenance, Energy Management, Business, Engineering, Technology, Education, Career & Technical Education or University Studies and 3 years non-teaching work-related experience or • Certificate in one of these disciplines and 5 years of non-teaching work-related experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
Fine Arts & Humanities	MUSC	Transfer	<ul style="list-style-type: none"> • Master's degree in Music • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Music or • Bachelor's degree in Music with 3+ years professional studio or performance experience.
National Energy Center of Excellence	NUPT	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Nuclear Power, Energy Management, Business, Engineering, Technology, Education, Career & Technical Education or University Studies and 3 years non-teaching work-related experience or • Certificate in one of these disciplines or completion of the Navy Nuclear Power School and 5 years of non-teaching work-related experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
Health Sciences	NURS Lecture NURS 120, NURS 121, NURS 127, NURS 145, NURS 129, NURS 224,	Workforce	<ul style="list-style-type: none"> • Master's degree in Nursing, hold a current ND Registered Nurse (RN) license, maintain continuing education as required by the ND Board of Nursing and have two years non-teaching work-related experience in clinical nursing.

	NURS 225, NURS 226, NURS 228, NURS 229, NURS 259		
Health Sciences	NURS AD Clinical Instructor NURS 227 NURS 237	Workforce	<ul style="list-style-type: none"> Master's degree in Nursing, hold a current ND RN license, maintain continuing education as required by the ND Board of Nursing and have two years non-teaching work-related experience in clinical nursing.
Health Sciences	NURS PN Clinical Instructor NURS 122, NURS 124, NURS126	Workforce	<ul style="list-style-type: none"> Bachelor's degree in Nursing, hold a current ND RN license, maintain continuing education as required by the ND Board of Nursing, and have one year recent non-teaching work-related experience in clinical nursing (ND Board of Nursing PN or and Nurse Education Program Faculty Qualifications Chapter 54-03.2-04-03).
Physical & Biological Sciences	NUTR	Transfer	<ul style="list-style-type: none"> Mas'er's degree in Nutrition, Dietetics, Nutrition Science, Food Science, Biology, Chemistry, Biochemistry, Anatomy, Physiology or Zoology or Mas'er's degree with at least 18 graduate credits in Nutrition, Dietetics, Food Science, Biochemistry, animal, mammalian or human Physiology or MD.
Fine Arts & Humanities	PHIL	Transfer	<ul style="list-style-type: none"> Master's degree in Philosophy or theology or Master's degree with at least 18 graduate credits and/or equivalent tested experience in philosophy or theology.
Social Sciences, Business, & Education	POLY	Workforce	<ul style="list-style-type: none"> Master's degree in associated field or Master's degree and 18 credits and/or equivalent tested experience in associated field Bachelor's degree and 5+ years non-teaching work-related experience in the teaching field
Health Sciences	PHRM Lecture	Workforce	<ul style="list-style-type: none"> Master's degree in Nursing, hold a current ND RN license, maintain continuing education as required by the ND Board of Nursing and have two years non-teaching work-related experience in clinical nursing.
Physical & Biological Sciences	PHYS	Transfer	<ul style="list-style-type: none"> Master's degree in Physics or Master's degree with at least 18 graduate credits and/or equivalent tested experience in Physics.
Agriculture, Electronics & Graphic Design	PLSC – 110, 110L, 225	Transfer	<ul style="list-style-type: none"> Master's degree in an Agriculture or Education (agriculture) field of study. Master's degree with at least 18 graduate credits in agriculture Appropriate bachelor's degree with 5+ years of agriculture industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience. With an agreement to complete a master's degree within six years.
Agriculture, Electronics & Graphic Design	PLSC – all except 110, 110L, 225	Workforce	<ul style="list-style-type: none"> Bachelor's degree in an Agriculture field of study or Bachelor's degree with at least 18 credits in agriculture or Associate degree in Agriculture field of study with 3 years of non-teaching work-related experience in agriculture field. Certificate in specific discipline area and 5 years in non-teaching work-related experience or No Degree / Certificate and 10 years of non-teaching work-related experience.

Social Sciences, Business & Education	POLS	Transfer	<ul style="list-style-type: none"> • Master's degree in Political Science or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Political Science.
National Energy Center of Excellence	PROD ENRT	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Petroleum Production, Process Plant, Energy Management, Engineering, Technology, Education, Career & Technical Education or University Studies and 3 years non-teaching work-related experience or • Certificate in one of these disciplines and 5 years of non-teaching work-related experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
National Energy Center of Excellence	PROP ENRT	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Process Plant, Petroleum Production, Power Plant, Energy Management, Engineering, Chemistry, Business, Technology, Education, Career & Technical Education or Technical Studies and 3 years non-teaching work-related experience or • Certificate in one of these disciplines and 5 years of non-teaching work-related experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
Social Sciences, Business & Education	PSYC	Transfer	<ul style="list-style-type: none"> • Master's degree in Psychology or related field or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Psychology or equivalent coursework.
			<ul style="list-style-type: none"> •
National Energy Center of Excellence	PWRP ENRT	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Energy, Process Plant, Petroleum Production, Power Plant, Energy Management, Engineering, Chemistry, Business, Technology, Education, Career & Technical Education or Technical Studies and 3 years non-teaching work experience or • Certificate in one of these disciplines and 5 years of non-teaching work experience or • No Degree/Certificate and 10 years of non-teaching work experience.
Transportation & Construction	REFG	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Heating Ventilation Air Conditioning - Refrigeration (HVAC- R) HVAC- R or HVAC or • Bachelor's degree with 18 credits in these disciplines or • Associate degree in HVAC with refrigerant handling certification and 3 years non-teaching work-related experience • Certificate in HVAC with refrigerant handling certification and 5 years of non-teaching work-related experience.
Fine Arts & Humanities	RELS	Transfer	<ul style="list-style-type: none"> • Master's degree in Religion, Theology, or Philosophy or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Religion, Theology, or Philosophy.
Agriculture, Electronics & Graphic Design	RNG – 236	Transfer	<ul style="list-style-type: none"> • Master's degree in an Agriculture or Education (agriculture) field of study or • Master's degree with at least 18 graduate credits in agriculture • Appropriate bachelor's degree with 5+ years of agriculture industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience. With an agreement to complete a master's degree within six years.

Agriculture, Electronics & Graphic Design	RNG – all except 236	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in an Agriculture field of study or • Bachelor's degree with 18 credit credits in an Agriculture field of study or • Associate degree in Agriculture field of study with 3 years of non-teaching work-related experience in agriculture field. • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.
Physical & Biological Sciences	SCNC	Transfer	<ul style="list-style-type: none"> • Master's degree in a Science discipline or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in a Science discipline.
Transportation & Construction	SMTL	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in Heating Ventilation Air Conditioning - Refrigeration (HVAC- R) or HVAC or • Bachelor's degree with 18 credits in these disciplines or • Associate degree in HVAC with refrigerant handling certification and 3 years non-teaching work-related experience • Certificate in HVAC with refrigerant handling certification and 5 years of non-teaching work-related experience.
Social Sciences, Business & Education	SOC	Transfer	<ul style="list-style-type: none"> • Master's degree in Sociology, Gerontology, or Social Work or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Sociology, Gerontology, or Social Work.
Agriculture, Electronics & Graphic Design	SOIL – 210, 210L, 222, 222L	Transfer	<ul style="list-style-type: none"> • Master's degree in an Agriculture or Education (agriculture) field of study or • Master's degree with at least 18 graduate credits in Agriculture • Appropriate bachelor's degree with 5+ years of agriculture industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience. With an agreement to complete a master's degree within six years.
Agriculture, Electronics & Graphic Design	SOIL – all except 210, 210L, 222, 222L	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in an Agriculture field of study or • Bachelor's degree with 18 credit credits in an Agriculture field of study or • Associate degree in Agriculture field of study with 3 years of non-teaching work-related experience in agriculture field. • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.
Language, Literature & Communication	SPAN	Transfer	<ul style="list-style-type: none"> • Master's degree in Spanish or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Spanish.
Health Sciences	SRGT	Workforce	<ul style="list-style-type: none"> • Bachelor's degree and possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission for Certifying Agencies (NCCA), have a NDBON UAP Registration (ND Board of Nursing Unlicensed Assistive Personnel Registration),” and have a minimum total of 2 years’ experience in the operating room scrub role within the past 5 years or • Associate degree in Surgical Technology, possess a credential in the field of surgical technology through a national certification program that is accredited by the NCCA, have a NDBON UAP Registration (ND Board of Nursing Unlicensed Assistive Personnel Registration),”

			and have a minimum total of 3 years of experience in the operating room scrub role within the past 5 years.
Social Sciences, Business & Education	SWK	Transfer	<ul style="list-style-type: none"> • Master's degree in Social Work or Sociology or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Social Work or Sociology.
Fine Arts & Humanities	THEA	Transfer	<ul style="list-style-type: none"> • Master's degree in Theatre or Drama or • Master's degree in Performance Studies with a concentration in Drama or • Master's degree with at least 18 graduate credits and/or equivalent tested experience in Theatre or Drama or • Bachelor's degree in Theater or Dance and 3+ years professional studio or performance experience.
Agriculture, Electronics & Graphic Design	VETS 239	Transfer	<ul style="list-style-type: none"> • Master's degree in an Agriculture or Education (agriculture) field of study. • Master's degree with at least 18 graduate credits in Agriculture • Appropriate bachelor's degree with 5+ years of agriculture industry involvement and documented qualifications including skill sets, certifications, relevant credentials and or work-related experience. With an agreement to complete a master's degree within six years.
Agriculture, Electronics & Graphic Design	VETS – all except 239	Workforce	<ul style="list-style-type: none"> • Bachelor's degree in an Agriculture field of study or • Bachelor's degree with 18 credit credits in an Agriculture field of study or • Associate degree in Agriculture field of study with 3 years of non-teaching work-related experience in agriculture field. • Certificate in specific discipline area and 5 years in non-teaching work-related experience or • No Degree / Certificate and 10 years of non-teaching work-related experience.
National Energy Center of Excellence	WATR ENRT	Workforce	<ul style="list-style-type: none"> • Associate degree or higher in Water & Wastewater Treatment, Water Treatment, Power Plant, Process Plant, Business, Energy Management, Engineering, Technology, Education, Career & Technical Education or University Studies and 3 years non-teaching work-related experience or • Certificate in one of these disciplines and 5 years of non-teaching work-related experience or • No Degree/Certificate and 10 years of non-teaching work-related experience.
Transportation & Construction	WELD	Workforce	<ul style="list-style-type: none"> • Bachelor's Degree in Welding Technology or • Bachelor's degree with 18 credit credits in Welding or • Associate degree in Welding with American Welding Society (AWS) and/or XXXX certification and 3 years non-teaching work-related experience or • Certificate in Welding with certification in AWS and/or and 5 years of non-teaching work-related experience.

* Note throughout these requirements that work-related experience includes military experience