

Lineworker (Electrical)

Associate in Applied Science Advising Worksheet* 2018-2019

Prescribed Technical Program Total	42
CDL Truck Driving Requirement Total	2
General Education Total	15
Elective Total	<u>1</u>
Total Degree Credits	60

Summer Semester							
Prescrib	ed Tec	hnical Program Requirements					
LNWK	100	Introduction to Climbing Techniques	3				
LNWK	110	Equipment Operations	3				
LNWK	104	Introduction to Truck Driving Techniques	1				
		Total Credits	7				

Fall Semester						
Prescrib	ed Tec	chnical Program Requirements				
LNWK	125	Applied Electrical Distribution I		5		
LNWK	130	Applied Electrical Distribution II		5		
LNWK	140	Electrical Distribution		4		
LNWK	150	Basic Electricity DC & AC	_	3		
			Total Credits	17		

Spring Semester						
Prescrib	ed Tecl	hnical Program Requirements				
LNWK	210	Fundamentals of Electrical Distribution I	4			
LNWK	220	Fundamentals of Electrical Distribution II	4			
LNWK	230	Electrical Distribution	4			
LNWK	240	Electrical Apparatus & Transformers	4			
LNWK	260	Rope & Rigging	2			
		Total Credits	18			

CDL Truck Driving Requirement							
Prescrib	ed Tech	nical Program Requirements					
LNWK	108	Truck Driving Simulator Training **	_	1			
LNWK	113	Truck Driving Techniques **	_	1			
			Total Credits	2			

Gener	al Educa	tion Requirements		
Arts & H	lumanities/	Social & Behavioral Sciences		
1.				3
Business	s, Math, Sci	ence & Technology (Two areas of study)		
1.				3
2.				3
Commu	nications I			
ENGL	110	College Composition I (Required)		3
Commu	nications II	(Select one course.)		
ENGL	120	College Composition II		
ENGL	125	Introduction to Professional Writing		3
COMM	110	Fundamentals of Public Speaking	_	
		Total Cred	lits	15
Electiv	/P			
1.				1

Total Credits

1

^{**} LNWK 108 and 113 have limited enrollment and will be offered during the Fall and Spring semesters. Students will be required to complete these courses to earn the degree.

^{*} The advising worksheet is unofficial and to be used for class planning purposes only. Please refer to the official catalog at http://catalog.bismarckstate.edu for the complete listing of the degree requirements.

Associate in Applied Science (AAS) 2018-2019 Catalog

Advisor:	
Office:	
Phone:	
Email:	

_		Phone:		
		Email:		
Degree Checklist				
Credits				
Earned a minimum of 3 credits in ENGL 110	Earned at leas	st 15 semester hours of institutional o	credit from BSC	
Earned a minimum of 3 credits in ENGL 120, ENGL 125 or COMM 110 ¹	Minimum of 2	2.00 institutional GPA (BSC only)		
Earned a minimum of 3 credits in Arts & Humanities/Social & Behavioral Sciences	Minimum of 2	2.00 cumulative GPA (BSC + Transfer)		
Earned a minimum of 6 credits in Business, Math, Science & Technology ²	Minimum of 2	2.00 GPA in a prescribed technical pro	ogram	
Completed prescribed technical program requirements	Cleared all col	llege obligations		
	Declared prog	gram of study is degree seeking		
Earned a minimum of 60 credits	Filed an Appli	cation for Degree in the Academic Re	cords Office	
-Academic Skills Courses (ASC) do not count toward graduation	Specific programs m	nay require additional degree/progra	am requirements; refe	r to your progran
¹ Programs may have a specific Communications II requirement; refer to your program degree plan.	Legend			
² Must be from any two areas of study. For example, a Biology course and a Math course, but not	(*) Cour	rse not approved as GERTA		
two Biology courses or two Math courses.				
General Education Requirements				
Category I: COMMUNICATIONS		Completed	Needed	
Communications I				
(3 Credits) - ENGL 110 Gr. Cr.				
3 ENGL 110 College Composition I				
Transfer Course				
Communications II				
(3 Credits) -ENGL 120, 125, COMM 110 (Select one)				
Gr. Cr.				
3 ENGL 120 College Composition II 3 ENGL 125 Introduction to Professional Writing				
3 COMM 110 Fundamentals of Public Speaking				
Transfer Course				

ITH 170 Phys						<u> </u>	
ITH 170 Phys		Gr. Cr			Gr. Cr.		
	sical Anthropology and Archeology	3		Western Civilization I	3	POLS 115	American Government
T 110 Intro	oduction to the Visual Arts	3		Western Civilization II	3	POLS 116	State and Local Government
		— ³	HIST 102		3	POLS 220	International Politics
	_						
	-						Introduction to Psychology Introduction to Behavior Modification
	•						
	,						Developmental Psychology
	,			•			Psychology of Adjustment
	•			•			Abnormal Psychology
	•						Religion in America
	•						Life and Letters of Paul
				_			World Religions
				-			Old Testament
	•			-			New Testament
	•			-			Introduction to Sociology
,				• •			Social Problems
							Family
	-						Minority Relations
	•			S .			Cultural Diversity
	•						Gerontology
							Criminology
	•						American Indian Studies
ON 202 Prin	ciples of Macroeconomics			Brass Ensemble I			First Year Spanish I
	oduction to Creative Writing			Brass Ensemble II			First Year Spanish II
IGL 221 Intro	oduction to Drama	1	MUSC 137	Jazz Ensemble	4	SPAN 201	Second Year Spanish I
IGL 222 Intro	oduction to Poetry	1	* MUSC 138	Percussion Ensemble	4	SPAN 202	Second Year Spanish II
IGL 233 Fant	tasy and Science Fiction	1	MUSC 145	Applied Music	3	SWK 256	Development of Social Welfare
IGL 236 Wor	men and Literature	1	MUSC 146	Applied Music - Major	3	THEA 110	Introduction to Theatre Arts
IGL 238 Chile	dren's Literature	3	PHIL 101	Introduction to Philosophy	3	THEA 161	Acting I
IGL 251 Briti	ish Literature I	3	PHIL 210	Ethics	3	THEA 180	Dramatic Literature and Style I
IGL 252 Briti	ish Literature II		PHIL 220	Introduction to Logic	3	THEA 181	Dramatic Literature and Style II
IGL 261 Ame	erican Literature I	3	PHIL 250	Philosophy in Cinema	3	THEA 261	Acting II
IGL 262 Ame	erican Literature II	3	PHIL 253	Environmental Ethics			
IGL 278 Alte	rnative Literature						
	rld Regional Geography						
	F 124 Three F 130 Drain F 210 Art F 211 Art F 220 Pair F 221 Pair F 223 Drain F 250 Cera F 251 Cera F 255 Scull F 266 Scull F 266 Scull F 266 Scull F 267 Cyb F 201 Intro MM 211 Oral MM 211 Oral MM 211 Inte DN 202 Prin DN 202 Prin F 201 Intro SI 221 Intro SI 222 Intro SI 223 Fani SI 233 Fani SI 236 Wood SI 238 Chill SI 252 Britt SI 252 Britt SI 262 Ame	T124 Three-Dimensional Design T130 Drawing I T130 Art History I T211 Art History II T221 Painting II T220 Painting II T230 Drawing II T250 Ceramics I T251 Ceramics II T265 Sculpture I T265 Sculpture II T280 Cyber Ethics T261 Introduction to Criminal Justice Understanding Media and Social Change MM 112 Understanding Media and Social Change MM 211 Oral Interpretation MM 212 Interpresonal Communications DN 105 Elements of Economics DN 201 Principles of Microeconomics DN 201 Principles of Microeconomics DN 202 Principles of Morroeconomics DN 202 Principles of Morroeconomics DN 201 Introduction to Creative Writing DN 202 Introduction to Drama DN 203 Fantasy and Science Fiction DN 204 Science Fiction DN 205 Science Fiction DN 206 Science Fiction DN 207 Science Fiction DN 208 Science Fiction DN 209 Science Fiction DN 201 Science Fiction DN 202 Science Fiction DN 203 Fantasy and Science Fiction DN 204 Science Fiction DN 205 Science Fiction DN 206 Science Fiction DN 207 Science Fiction DN 208 Science Fiction DN 209 Science Fiction DN 201 Science Fiction DN 202 Science Fiction DN 203 Fantasy and Science Fiction DN 204 Science Fiction DN 205 Science Fiction DN 206 Science Fiction DN 207 Science Fiction DN 208 Science Fiction DN 208 Science Fiction DN 209 Science Fiction DN 201 Science Fiction DN 202 Science Fiction DN 203 Science Fiction DN 204 Science Fiction DN 205 Science Fiction DN 206 Science Fiction DN 207 Science Fiction DN 207 Science Fiction DN 208 Science Fiction DN 208 Science Fiction DN 208 Science Fiction DN 209 Science Fiction DN 209 Science Fiction DN 200 Science Fiction DN 201 Science Fiction DN 202 Science Fiction DN 203 Science Fiction DN 205 Science Fiction DN 206 Science Fiction DN 207 Science Fiction DN 208 Science Fiction DN 208 Science Fiction DN 208 Science Fiction DN 209 Science Fiction DN 209 Science Fiction DN 209 Science Fiction DN 200 Science Fiction DN 201	T124	T124	T124 Three-Dimensional Design	T124	Transport Tran

General Education Requirements Continued								
Category III: Bl	JSINESS, MATH, SCIENCE & TECHNOLO)GY		Completed	Needed			
(6 Credits) Must	be satisfied with courses from two areas of stud	ly. Area of study is based on co	urse prefix.					
Gr. Cr. 3 * AC 3 / AS 3 / AS 3 * BA 3 * BB 3 / 1 BIC 4 / 1 BIC 4 / 1 BIC 5 / 1 BIC 5 / 1 BIC 5 / 1 BIC 6 / 1 BIC 7 BIC 7 BIC 7 BIC 8 BIC 8 BIC 8 BIC 8 BIC 8 BIC 8 BIC 9 BIC	CT 200 Elements of Accounting I CT 201 Elements of Accounting II R 150 Meteorology/Lab DM 202 Principles of Management DM 210 Advertising I DM 240 Sales DM 281 Organizational Behavior DM 282 Human Resource Management DL 102 Introduction to Aquarium Keeping DL 109 The Living World DL 111 Concepts of Biology/Lab DL 121 Human Structure and Function/Lab DL 124 Environmental Science DL 125 Introduction to Ecology/Lab DL 126 Human Biology/Lab DL 127 General Biology I/Lab DL 128 General Biology II/Lab DL 201 Anatomy and Physiology II/Lab DL 220 Anatomy and Physiology II/Lab DL 250 Survey of Tropical Biology/Lab DL 170 Plant Form and Diversity/Lab INT 170 Plant Form and Diversity/Lab INT 170 Fundamentals of Business EM 110 Survey of Chemistry/Lab EM 111 Introduction to Forensic Science/Lab	Gr. Cr. 3/1 CHEM 114 4/1 CHEM 115 4/1 CHEM 116 4/1 CHEM 121 4/1 CHEM 122 3 * CIS 147 4 * CIS 164 3 CSCI 101 3 CSCI 122 4 CSCI 160 4 CSCI 161 3/1 GEOG 121 3/1 GEOL 102 3/1 GEOL 102 3/1 GEOL 105 3 GIS 105 3 GIS 107 4 MATH 103 MATH 104 2 MATH 105 4 MATH 107 3 * MATH 137	Chemistry in Art/Lab Introductory Chemistry/Lab Intro to Organic and Biochemistry/Lab General Chemistry I/Lab General Chemistry II/Lab Principles of Information Security Networking Fundamentals I Introduction to Computers Beginning Visual Basic Computer Science I Computer Science I Physical Geography/Lab Historical Geology/Lab Physical Geology/Lab Fundamentals of GIS GIS Applications College Algebra Finite Mathematics Trigonometry Pre-Calculus Applied Algebra	Gr. Cr. 3 MATH 146 4 MATH 165 4 MATH 166 3 * MATH 208 3 MATH 210 4 * MATH 277 3/1 MICR 202 3 * NUTR 240 3/1 PHYS 100 3/1 PHYS 110 4/1 PHYS 251 4/1 PHYS 251 4/1 PHYS 251 4/1 PHYS 252 2/1 PLSC 110 3/1 SCNC 101 3/1 SCNC 102 3/1 SCNC 103 2/1 * SOIL 210	Applied Calculus I Calculus I Calculus II Discrete Mathematics Elementary Statistics Mathematics for Elementary Teachers I Introductory Microbiology/Lab Principles of Nutrition Concepts of Physics/Lab Introductory Astronomy/Lab College Physics I/Lab College Physics I/Lab University Physics I/Lab University Physics I/Lab World Food Crops/Lab Physical Science I/Lab (Biology & Chemistry) Physical Science II/Lab (Physics & Geology) Physical Science III/Lab (Astronomy & Meteorology) Introduction to Soil Science/Lab			
Transfer Courses		Transfer Courses		Transfer Courses				
The following Acade education requirer	Skills Courses (ASC) demic Skills Courses (ASC) are pre-college course ments, institutional credit requirements and can	•	• • •	•	rse courses will not fulfill general			
3 AS 1 AS 2 AS 2 AS	C 087 College Writing Prep C 088 Composition Lab C 91 Algebra Prep I C 92 Algebra Prep II C 93 Algebra Prep III	2 ASC 95 2 ASC 96 3/1 ASC 098	College Writing Prep II College Writing Prep III Basic Biology/Lab					

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