Northeastern Junior College
WIND TECHNOLOGY

PROGRAM ADVISEMENT GUIDE

Two-Year A.A.S. Degree - 63 Semester Credits

Catalog Date: 2013-2014

Name_____
S#_____
Date_____
Advisor_____

FRESHMAN YEAR

Fall Semester

			Credits
_____	EIC 101	Job Training and Safety	3
_____	WTG 100	Intro to Wind Industry	3
_____	ELT 106	Fundamentals of AC/DC	3
_____	WTG 170	Fundamentals of AC/DC Lab	1
_____	MAT ___	Math requirement	3
_____	PED 101	Conditioning Lab	1
_____	MIL 101	Lifting Devices	1

Spring Semester

_____	ELT 107	Fundamentals of Industrial Electronics	3
_____	ELT 252	Motors and Controls	3
_____	IMA 100	Intro to Industrial Maintenance	3
_____	ENG ___	English requirement	3
_____	CIS 118	Intro to PC Applications	3
_____	HWE 103	Community First Aid and CPR	1

SOPHOMORE YEAR

Fall Semester

			Credits
_____	ELT 258	Programmable Logic Controllers	3
_____	WTG 110	Power Distribution & Control Systems	3
_____	IMA 160	Basic Fluid Power	3
_____	IMA 150	Industrial Problem Solving	2
_____	COM ___	Communications requirement	3

Spring Semester

_____	WTG 230	Wind Turbine Systems	3
_____	WTG 220	WTG Troubleshooting and Repair	4
_____	WTG 289	Wind Tech Capstone	2
_____	MAN 128	Human Relations	3
_____	Electives		6

General Education Requirements:

_____	MAT 107 or higher		3
_____	CIS 118	Intro to PC Applications	3
_____	ENG 131	Technical Writing I **OR**	
_____	ENG 121	English Composition I	3
_____	COM 125	Interpersonal Communications **OR**	
_____	COM 115	Public Speaking	3
_____	MAN128	Human Relations	3

TOTAL 15

Suggested Electives:

_____	WTG 280	Wind Technician Internship	6
_____	ELT 259	Adv. Programmable Logic Control	3
_____	MAT 135	Intro to Statistics	3
_____	BUS 115	Intro to Business	3
_____	AME 151	Fundamentals of Welding	3
_____	WTG 175	Special Topics	2
_____	WTG 275	Special Topics	2
_____	Any Foreign Language		3

TOTAL CREDITS EARNED TO DATE _____
Educational Goal _____

Added or dropped courses and curriculum changes may not be reflected on this sheet.
This is an advising sheet and does not register you for classes!

REVISED 4/18/13- JTH

Please refer to the college catalog for additional details.
www.njc.edu