Northeastern Junior College
INDUSTRIAL TECHNICIAN

PROGRAM ADVISEMENT GUIDE

Catalog Date: 2014-2015

Name: _____
S#_____
Date: _____
Advisor: _____

WIND TECHNICIAN CORE CERTIFICATE (28 CR)

****TAA Hybrid/Online certificate****
****Open to any student****
****Need signed Background Release of Liability****

_____	WTG 100	Intro to Wind Industry	3
_____	ELT 106	Fundamentals of AC/DC	3
_____	WTG 170	Fundamentals of AC/DC Lab	1
_____	ELT 107	Fundamentals of Industrial Electronics	3
_____	ELT 252	Motors and Controls	3
_____	MAT 107	Career Math	3
_____	ENG 131	Technical Writing	3
_____	CIS 118	Intro to PC Applications	3
_____	COM 125	Interpersonal Communications	3
_____	MAN 128	Human Relations	3

INDUSTRIAL MAINTENANCE CERTIFICATE (22 CR)

****Open to any student****
****Must pass EIC 101 with a 90%****

_____	EIC 101	Job Training and Safety	3
_____	ELT 106	Fundamentals of AC/DC	3
_____	WTG 170	Fundamentals of AC/DC Lab	1
_____	MIL 101	Lifting Devices	1
_____	IMA 100	Intro to Industrial Maintenance	3
_____	IMA 160	Basic Fluid Power	3
_____	MAT 107	Career Math	3
_____	Minimum of 5 credits in welding courses		5

INDUSTRIAL MOTOR CONTROL CERTIFICATE (24 CR)

****Open to any student****
****Must pass EIC 101 with a 90%****

_____	EIC 101	Job Training and Safety	3
_____	ELT 106	Fundamentals of AC/DC	3
_____	WTG 170	Fundamentals of AC/DC Lab	1
_____	ELT 107	Fundamentals of Industrial Electronics	3
_____	ELT 252	Motors and Controls	3
_____	ELT 258	Programmable Logic Controllers	3
_____	IMA 150	Industrial Problem Solving	2
_____	MAT 107	Career Math	3
_____	CIS 118	Intro to PC Applications	3

There may be other general education and elective course options: Please question your academic advisor about these options?

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