

Name _____
NPC ID _____
Total Credits 60

Associate of Applied Science – (AAS) - 2024-25 Catalog Blocks are suggested for full-time students, but may be adjusted based on course scheduling, student employment, or individual needs.

Power and Alternative Energy	Certificate of Proficiency (CP) 27 credits
Power and Alternative Energy	Certificate of Applied Science (CAS) 33 Credits (CP plus 6 credits as highlighted)
Power and Alternative Energy	Associate of Applied Science (AAS) 60 Credits (CAS plus 27 credits as highlighted)

First Block

X	Course	Notes	credits
	ENL 101 College Composition I		3
	ITT 100 Craft Core Skills Curriculum		4
	ITT 101 Electrical, Instrumentation and Mechanical Fundamentals I	ITT 100-Corequisite	3
	ITT 110 Power Industry Fundamentals and Safety	ITT 100 Corequisite	2
	Elective		2

Second Block

X	Course	Notes	credits
	MAT 109 – Algebra 1		3
	ITT 101 Electrical, Instrumentation and Mechanical Fundamentals II	ITT 101 Prerequisite	3
	ITT 271 Introduction to Solar Photovoltaics		3
	ITT 171 – Alternative Energy I	ITT 133 Prerequisite	3
	BUS 127 – Introduction to MS Office		3

Third Block

X	Course	Notes	credits
	ITT 281 – Wind Turbine Maintenance I	ITT 100 Prerequisite	3
	ITT 172 Alternative Energy II	ITT 171 Prerequisite	3
	CHM 130 – Fundamentals of Chemistry	MAT 109 Prerequisite	4
	BUS 203 – Business Communication		3
	Art & Humanities OR Social Behavior Science *		3

Fourth Block

X	Course	Notes	credits
	ITT 281 – Wind Turbine Maintenance II	ITT 281 Prerequisite	3
	BUS 105 – Techniques of Supervision		3
	Communications (any unduplicated course)		3
	Elective		6

Key

* = Prerequisite (Speak with your academic advisor or check the notes section for more information.)

