

**Clinton Community College A.A.S. Renewable Energy Technologies
to Excelsior College BPS Technology Management (Renewable Energy Technology)**

Revision: September 2018

This program plan outlines how students can transfer from the **Clinton Community College A.A.S. Renewable Energy Technologies** program to the **Excelsior College BPS Technology Management (Renewable Energy Technology)** program. Upon completion of the **A.A.S. Renewable Energy Technologies** program, the following credits will apply for students enrolling in the **BPS Technology Management (Renewable Energy Technology)** program.

Clinton Community College Credits	Semester Hours	Excelsior College Requirements	Semester Hours
ENG 101: English Composition	3	Written English Requirement	3
MAT 105: Technical Math I	4	Mathematics Elective	4
MAT 205: Technical Math II	4	Arts and Science Elective	4
PHY 111: General Physics I	4	Natural Science Requirement	4
ENV 101: Environmental Science	4	Arts and Science Elective	4
CSC 230: Intro to Networking	3	Technology Elective	3
ETE 101: Electrical Circuits I	4	Electrical Theory	4
ETE 102: Electrical Circuits II	4	Electrical Theory	4
ETE 104: Electronics I	4	Technology Elective	4
ETE 106: Photovoltaic Systems Theory & Design	3	Renewable Energy Overview I	3
ETE 107: Photovoltaic Systems Installation & Maintenance	3	Technology Elective	3
ETE 202: Industrial Electricity	3	Technology Elective	3
MEC 102: Blueprint Reading & Technical Schematics	1	Technology Elective	1
MEC 209: Environmental Health and Safety	3	Free Elective	3
MEC 217: Instrumentation	3	Applied Instrumentation and Control	3
WTT 101: Intro to Wind Energy and Wind Turbine Tech	3	Technology Elective	3
WTT 103: Safety at Height and Rescue	1	Free Elective	1
WTT 201: Power Generation & Delivery	3	Free Elective	3
General Elective	3-4	Free Elective	3
Total Credits Required for Associate	60-61	Total Credits Accepted from Associate	60

* Excelsior College requires Math courses at the level of College Algebra or above. The Cyber Operations and Information Technology program includes a Statistics requirement. Depending on what the student takes at their home institution, they will need the other requirement for Excelsior College.

Credits Beyond The Associate That Can Be Transferred OR Taken At Excelsior

Clinton Community College Credits	Semester Hours	Excelsior College Requirements
MAT 161: Elementary Statistics	3	Statistics
HUM 110: Introduction to the Arts	3	Humanities
HIS 102: History of Early America	3	Social Science
ENG 102: Literature and Composition	3	Written English
ACC 120: Financial Accounting	3	Financial Accounting
CSC 217: Computer Programming	3	Computer Applications
Free Electives	5	Free Electives
Total Additional Credits	23	

* Excelsior College requires Math courses at the level of College Algebra or above. The Cyber Operations and Information Technology program includes a Statistics requirement. Depending on what the student takes at their home institution, they will need the other requirement for Excelsior College.

Credits To Be Taken At Excelsior College *	
Excelsior College Requirements	Semester Hours
INL 102: Information Literacy	1
Upper Level Arts and Sciences	6
Upper Level Free Electives	3
BUS 323: Business Ethics	3
BUS 341: General Management	3
BUS 452: Business Leadership	3
IT 390: Project Management	3
TECH 230: Technology and Society	3
TECH 330: Economic Analysis for Technologist	3
TECH 340: Introduction to Energy Utilization	3
TECH 233: Electrical Power Distribution	3
TECH 251: Renewable Energy Overview II	3
TECH 490: Technology Management Capstone: Integrated Technology Assessment <i>NOTE: The Capstone MUST be completed at Excelsior</i>	3
Total Credits	40

* The above credits (with the exception of the **Capstone** course) may also be transferred in or taken at another 4-year regionally accredited institution.

Evaluation Summary	Semester Hours
Credits Accepted from Associate Degree	60
Additional Credits beyond the Associate Degree	23
Credits from Excelsior *	40
Total Credits Required for Bachelor's Degree	123

* Students are required to take a minimum of **12.00 online course credits** from Excelsior to qualify for partner pricing.

NOTE: Excelsior College reviews every student individually and this guide is just a sample scenario. Actual requirements will be dependent on the courses a student transfers to Excelsior.

What are Arts and Sciences?
We offer the following definitions to help you make these determinations. Remember, however, that before you pay to take a course or examination you should always consult with your advisor to make sure that it will help meet your degree requirements.
Humanities
Humanities subjects focus on developing knowledge and skills in critical reading, logical thought, and esthetic appreciation. Here are some subject areas typically classified as Humanities:
Art, Philosophy, Music, Foreign Language, Literature, Theater, Ethics, Speech, Religion, Communication
Social Sciences and History
Social Sciences and History subjects focus on individuals and society and the processes individuals use to order their world. Here are some subject areas typically classified as Social Sciences and History:
Psychology, Economics, Sociology, Geography, Political Science, History, Anthropology
Natural Sciences and Mathematics
Natural Sciences and Mathematics subjects focus on understanding the natural world and problem-solving processes. Here are some subject areas typically classified as Natural Sciences and Mathematics:
Anatomy and Physiology, College Algebra, Microbiology, Calculus, Chemistry, Genetics, Biology, Physics