

**Clinton Community College A.A.S. Renewable Energy Technologies  
to Excelsior College B.P.S. Technology Management**
**Revision: May 2020**

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

Clinton Community College Credits	Semester Hours	Excelsior College Requirements	Semester Hours
ENG 101: English Composition	3	Written English Requirement	3
MAT 105: Technical Mathematics I	4	Math Elective Requirement	4
MAT 205: Technical Mathematics II	4	Free Elective	4
ENV 101: Environmental Science	4	Natural Sciences Requirement	4
PHY 111: General Physics I	4	Free Elective	4
CSC 230: Introduction to Networking	3	Professional Component Elective	3
ETE 101: Electrical Circuits I	4	Free Elective	4
ETE 102: Electrical Circuits II	4	Free Elective	4
ETE 104: Electronics I	4	Free Elective	4
ETE 106: Photovoltaic Systems Theory & Design	3	Free Elective	3
ETE 107: Photovoltaic Systems Install & Maintenance	3	Free Elective	3
ETE 202: Industrial Electricity	3	Free Elective	3
MEC 102: Blueprint Reading & Technical Schematics	1	Free Elective	1
MEC 209: Industrial Health & Safety	2	Free Elective	2
MEC 217: Instrumentation	3	Free Elective	3
WTT 101: Intro to Wind Energy & Turbine Technology	3	Excess Free Elective Credit	0
WTT 103: Safety at Height and Rescue	1	Free Elective	1
WTT 201: Power Generation & Delivery	3	Excess Free Elective Credit	0
Free Electives	4	Excess Free Elective Credit	0
<b>Total Credits Required for Associate</b>	<b>60</b>	<b>Total Credits Accepted from Associate</b>	<b>50</b>

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

Clinton Community College Credits	Semester Hours	Excelsior College Requirements
ENG 102: Literature and Composition	3	Written English Requirement
Humanities Electives	3	Humanities Requirement
Social Sciences/History Electives	3	Social Sciences/History Requirement
Mathematics Requirement (MAT 121: College Algebra <b>OR</b> MAT 161: Elementary Statistics)	3	Mathematics Requirement (College Algebra or Statistics)
BUS 250: Principles of Management	3	General Management Requirement
ACC 120: Financial Accounting <b>OR</b> ACC 125: Managerial Accounting	3	Accounting Requirement
CSC 102: Introduction to Microcomputers Applications	3	Computer Applications Requirement
<b>Total Additional Credits *</b>	<b>21</b>	

**Credits To Be Taken At Excelsior College \***

Excelsior College Requirements	Semester Hours
INL 102: Information Literacy ( <i>MUST be completed with Excelsior</i> )	1

IND 301: Cornerstone B (Pathways) ( <i>MUST be completed with Excelsior</i> )	3
HUM 300: Ethics	3
IT 390: Project Management	3
BUS 452: Business Leadership	3
TECH 230: Technology and Society	3
TECH 330: Economic Analysis for Technologists	3
TECH 340: Introduction to Energy Utilization	3
Upper Level Arts and Sciences (3 cr. Humanities, 3 cr. Social Science/History)	6
Renewable Energy Area of Focus Courses	15
Upper Level Free Elective	3
TECH 490: Technology Management Capstone: Integrated Technology Assessment <i>NOTE: The Capstone MUST be completed at Excelsior</i>	3
<b>Total Credits</b>	<b>49</b>

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

\*\* Students are required to complete a minimum of six (6) credits of labs in the following (Chemistry, Radiation Measurement, General Physics, Technology Electives, or Natural Sciences Electives)

<b>Evaluation Summary</b>	<b>Semester Hours</b>
Credits Accepted from Associate Degree	50
Additional Credits beyond the Associate Degree	21
Credits from Excelsior *	49
<b>Total Credits Required for Bachelor's Degree</b>	<b>120</b>

\* 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. This guide is a sample scenario only. Actual requirements will be dependent on the courses a student transfers and the application date with 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