

**Excelsior College Bachelor of Professional Studies in Technology Management with an Area of Focus in Nuclear Technology
Salem Community College AAS – Sustainable Energy Technology
Transfer Guide**

Salem CC AAS – Sustainable Energy Program

CHM 101 College Chemistry I	4
ENG 101 English Composition	3
MAT 137 College Algebra	3
PHY 101 Physics I	4
SET 101 Energy, Environment, Society	3
CHM 102 College Chemistry II	4
ENG 102 English Composition II	3
NET 102 Electrical Science	4
SET 210 Wind Energy Technology	5
GEO 101 World Regional Geography	3
MAT 201 Statistics	3
SET 220 Photovoltaic Solar Technology	5
SET 230 Biodiesel Energy Technology	5
SET 240 Gasification Technology	5
SGT 115 Technical Drawing & CAD	3
SET Program Elective	3
SET Program Elective	3
Total Credits Transferred from AAS Degree	63

Salem CC Courses Beyond the AAS

BUS 103 Principles of Management	3
ACC 121 Principles of Accounting I	4
CSC 115 Computer Applications	3
NET 115 Mechanical Sciences	3
NET 131 Nuclear Industry Fundamental Conc	3
NET 211 Heat Transfer and Fluid Flow	3
NET 221 Nuclear Science	4
ENG 122 Business & Professional Writing	3
Total Additional Credit Completed at Salem CC	26

Excelsior College Courses to Complete Bachelors Degree

INL 102 Information Literacy	1
BUS 311 Organizational Behavior	3
BUS 323 Business Ethics	3
BUS 452 Business Leadership	3
COMM 320 Communication & Diversity	3
IT 380 Overview of Computer Security	3
IT 390 Project Management	3
TECH 230 Technology & Society	3
TECH 330 Economic Analysis for Technology	3
TECH 490 Integrated Technology Assessment	3
Additional credit (300-400 level) - Any Area	6
Total Credits Completed at Excelsior	34