

Revision: April 2020

This program plan outlines how students can transfer from the **Cuyahoga Community College A.A.S. in Applied Industrial Technology (Carpentry)** program to the **Excelsior College B.P.S. Technology Management** program. Upon completion of the **A.A.S. in Applied Industrial Technology (Carpentry)**, the following credits will apply for students enrolling in the **B.P.S. Technology Management** program.

This guide is only a sample scenario. Excelsior College reviews every student individually. Actual requirements will be dependent on the courses a student transfers and the application date with Excelsior.

Cuyahoga Community College Credits	Semester Hours	Excelsior College Requirements	Semester Hours
ATCT 1301- Introduction to Carpentry	2	Free Elective	2
ATCT 1320- Introduction to Hand and Power Tools	2	Free Elective	2
ATCT 1351- Metal Studs and Dry Wall	2	Free Elective	2
ATCT 1381- Wood Framing	2	Free Elective	2
CNST 1281- Construction Engineering Orientation	3	Free Elective	3
Math Requirement*	3	Mathematics Requirement (College level Algebra or Above)	3
Select ONE: ENG 1010- College Composition OR ENG 101H- Honors College Composition I	3	Written English Requirement	3
ATCT 1310- Carpentry Safety	2	Free Elective	2
ATCT 1331- Concrete Footers and Walls	2	Free Elective	2
ATCT 1370- Layout	2	Free Elective	2
ATCT 2361- Suspended Ceilings	2	Free Elective	2
ATCT Elective	3	Free Elective	3
Communication Requirement ** The following will satisfy the Communications Requirement: COMM 1010- Fundamentals of Speech, COMM-101H- Honors Speech Communication, ENG-1020- College Composition II, ENG 102H- Honors College Composition II, ENG 2151- Technical Writing	3	Humanities Elective	3
Select One: IT 1090- Computer Applications OR IT 109H- Honors Computer Applications	3	Computer Application Requirement	3
ATCT 1491- Residential Steel Framing	2	Free Elective	2
ATCT 1610- Interior Finish	2	Free Elective	2
ATCT 2341- Concrete Specialties	2	Excess Credit	0
ATCT 2370- Interior Systems Layout	2	Excess Credit	0
CNST 1731- Construction Print Reading	3	Free Elective	3
Arts & Humanities Requirement **	3	Humanities Elective	3
Social & Behavioral Science **	3	Social Science Requirement	3
AIT 2990- Contracting in a Diverse World	3	Excess Credit	0
ATCT 1390- Welding for Carpentry	2	Excess Credit	0
ATCT 2560- Interior Systems III	2	Excess Credit	0
CNST 1510- Green Building & Sustainability I	3	Excess Credit	0
CNST 2131- Construction Methods and Materials	3	Excess Credit	0
Total Credits Required for Associate	64	Total Credits Accepted from Associate	47

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

Cuyahoga Community College Credits	Semester Hours	Excelsior College Requirements
ENG 1020: Composition II	3	Written English Requirement
Social Sciences/History Electives	3	Social Sciences/History Requirement
Mathematics Elective	3	Mathematics Requirement
Natural Science	3	Natural Sciences Requirement
PHIL 2020: Ethics	3	Ethics Requirement
ACCT 1311: Financial Accounting OR ACC 1341: Managerial Accounting	3	Accounting Requirement
BADM 1070: Introduction to Project Management	3	Project Management Requirement
Total Additional Credits *	21	

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
BUS 341: Management Concepts and Application	3
BUS 452: Business Leadership	3
TECH 230: Technology and Society	3
TECH 330: Economic Analysis for Technologists	3
Technology Electives	6
TECH 340: Introduction to Energy Utilization	3
Upper Level Arts and Sciences Electives	6
Technology Concentration Electives (15 upper level Technology credits required)	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
Total Credits	52

*The following courses will satisfy the Mathematics Requirement: MATH 1100- Mathematical Explorations, MATH 1190- Algebraic and Quantitative Reasoning, MATH 1240- Contemporary Mathematics, MATH 1380- Mathematics for Elementary and Middle School Teachers II, MATH 1410- Elementary Probability and Statistics, MATH 1420- Elementary Probability and Statistics II, MATH 1470- Modern Mathematics for Business and Social Science I, MATH 1480- Modern Mathematics for Business and Social Sciences II, MATH 1490- Business Probability and Statistics I, MATH 1500- Business Probability and Statistics II, MATH 1530- College Algebra, MATH 153H- Honors College Algebra, MATH 1540- Trigonometry, MATH 154H- Honors Trigonometry, MATH 1580- Precalculus, MATH 1610- Calculus I, MTH 161H- Honors Calculus, MATH 1620- Calculus II, MATH 162H- Honors Calculus II, MATH 2010- Introduction to Discrete Mathematics, MATH 2310- Calculus III, MATH 231H- Honors Calculus III, MATH 2410- Introduction to Linear Algebra, MATH 2520- Differential Equations.

** The following courses will satisfy Arts & Humanities and Social & Behavioral Sciences courses: ART 1010- Art Appreciation, ART- 1040: Survey of Non-Western Art, ART 2020- Art History Survey: Prehistoric to Renaissance, ART 2030- Art History Survey: Late Renaissance to Present DANC1100- Dance Appreciation, ENG 2310- American Literature I, ENG 2320- American Literature II, ENG 2350- British Literature I, ENG 2360- British Literature, ENG 2410- Introduction to Literature: Poetry, ENG 2420- Introduction to Literature: Fiction, ENG 2430- Introduction to Literature: Drama, ENG 2510- African- American Literature I, ENG 2520- African- America Literature II, ENG 2601- Literature for Children and Adolescents, ENG 2700- World Literature, ENG 2710- Shakespeare, ENG 2720- Survey of Biblical Literature, ENG 2730- Exploration of world Mythology, ENG 2770- Rhetoric's of Gaming: Introduction to Video Game Analysis HUM 1010- Introduction to Humanities, HUM 1020- The Individual in Society, HUM 102H-Honors Individual in Society, HUM 1030- The Individual in Cosmos, MJS 1310- Film Appreciation, MUS 1010- Survey of European Classical Music, MUS 1020- Survey of Jazz, MUS 1030- Survey of Rock and Roll, MUS 1040- Survey of African-American Music, MUS 1050-Survey of World Music, MUS 2520- Jazz History I, PHIL 1000- Critical Thinking, PHIL 1010- Introduction to Philosophy, PHIL 101H- Honors Introduction to Philosophy, PHIL 1020- Introduction to Logic, PHIL 2010- Comparative World Religion, PHIL 2020- Ethics, PHIL 202H- Honors Ethics, PHIL 2031-A108 Philosophy of Science, PHIL 2040- Philosophy of Art, PHIL 2050- Bioethics, PHIL 205H- Honors Bioethics, PHIL 2060- Business Ethics, PHIL 208H- Honors Social Justice, REL 1010- Introduction to Religious Studies, REL 2010- Religious Traditions of Western Christianity, REL 2020- Religious Traditions of Judaism, REL 2060- African American Religious Experience THEA 1010- Theatre Appreciation, THEA 1100- Survey and Appreciation of American Musical Theatre, THEA 2210- History of Theatre and Drama I, THEA 2220- History of Theatre & Drama II, ANTH 1010- Cultural Anthropology, ANTH 2010- Peoples and Cultures of the World, ANTH 2110- Archaeology, ECON 1210- Survey of Economics, ECON 1220- Economic Development of the American Economy, ECON 2000- Principles of Microeconomics, ECON 2010- Principles of Macroeconomics, GEOG 1000- Introduction to Geography, GEOG 1010- World Regional Geography, GEOG 1050- Africans in the Americas, GEOG 1510- Regional Geography of the United States and Canada, HIST 1010- History of Civilization I, HIST 1010H- Honors History of Civilization I, HIST 1020- History of Civilization II, HIST 102H- Honors History of Civilization II, HIST 1510- United States History to 1877, HIST 151H- Honors United States History to 1877, HIST 1520- United States History Since 1877, HIST 1630- History of Immigration in America, HIST 1700- History of Africa, HIST 2070- African American Women-History, HIST 2150- African American History to 1877, HIST 2160- African American History 1877-present, HIST 2660- Women in American History, POL 1010- American National Government, POL 101H- Honors American National Government, POL 1020- State & Local Government, POL 2020- Introduction to Conflict and Peace Studies, POL 2030- Comparative Politics, POL 2060- Political Systems of Africa, POL 2070- International Relations, POL 2100- Constitutional Law, PSY 1010- General Psychology, PSY 101H- Honors General Psychology, PSY 1050- Introduction to Industrial/Organization Psychology, PSY 2010- Child Growth and Development, PSY 2020- Life Span Development, PSY 2040- Social Psychology, PSY 2050- Psychology of Personality, PSY 2060- Adolescent Psychology, PSY 2080- Abnormal Psychology, PSY 2100- Introduction to Aging, PSY 2110- Educational Psychology, SOC 1010- Introductory Psychology, SOC 101H- Honors Introductory Sociology, SOC 1020- Social Institutions, SOC 2010- Social Problems, SOC 201H- Honors Social Problems, SOC 2020- Sociology of the Family, SOC 2100- Aging and Society, SOC 2110- Death and Dying, SOC 2410- Sociology of Gender, SOC 2310- Contemporary American Black-White Relations, SOC 2510- Urban Sociology, SOC 2550- Race and Ethnic Relations, UST 1010- Introduction to Urban Studies, UST 1020- Urban Geography, UST 2020- Urban Cultures, UST 2070- Urban Politics, UST 2640- American Urban History, WST 1510- Introduction to Women's Studies, WST 2010- Women in World

* 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)

Evaluation Summary	Semester Hours
Credits Accepted from Associate Degree	47
Additional Credits beyond the Associate Degree	21
Credits from Excelsior *	52
Total Credits Required for Bachelor's Degree	120

* 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 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