Treasure Valley

Community College

Advising Worksheet - Computer Science

Associate of Science – Oregon Transfer (Major Code 1018)

The Associate of Science Oregon Transfer degree is awarded to students who satisfy the following requirements:

Courses	Qtr.	Course	Cr.	Gr.
WR 121		Х	4	
WR 122		Х	4	
SP 111, or 112, or 219		Х	3	
MATH 251		Х	5	
MATH 252		Х	5	
HEALTH/WELLNESS/FITNESS HPE 295 or PE Activity (HPE 180, 185, 190 courses			3	
Cultural Literacy				
One course from Cultural Literacy list				
ARTS & LETTERS			3	
Minimum of 3 courses from two or			3	
more disciplines.			3	
SOCIAL SCIENCES			3	
Minimum of 4 courses from two or			3	
more disciplines, with a minimum of 2 courses in "Principles of			3	
Economics" at the 200			3	
SCIENCE / MATH / CS			4	
Four courses - minimum of 3 lab			4	
courses in biological and/or physical science. CS and Math core required			4	
courses will meet the requirement for 1 of the 4 required courses,				
DEPARTMENTAL REQUIREMENT				
CS 101 or BA 131 Computer Fund.			4**	
CS 160 Orient. To Programming			4**	
CS 161 Computer Science I			4**	
CIS 122 Intro. To SQL			4**	
Suggested / Electives:				
CIS 140 Operating Systems			4	
CS 194 Web Essentials			3	
CS 195 Web Design			3	
Additional Electives				

- Courses used to fulfill foundation skills requirements may not be used to fulfill distribution requirements.
- Students must complete a minimum of (90) quarter credits.
- Students must have a GPA of 2.0 or higher at the time the ASOT-CS is awarded
- Note: The Cultural Literacy course can also count as one of the Arts and Letters or Social Science requirements.
- Petition for graduation must be filled out one quarter in advance.
- Students must have a GPA of 2.0 or higher at the time the ASOT-CS is awarded
- Science / Math / C.S. Students must complete Four courses minimum of 3 lab courses in biological and/or physical sciences. CS and Math core required courses will meet the requirement for 1 of the 4 required courses, so normally only 3 science courses outside of CS/Math are needed to meet this requirement. Example: math 252 will count as the core Math required and one Science/ Math /CS requirement.
- A minimum of sixteen credits in Computer Science as listed in the Departmental Requirements must be completed with a "C" or better grade. (**)
- All other courses must be completed with a "C-" or better.

☐ Cultural Literacy Course: _		Advisor Date:	
	3	d, Ontario, OR 97914 · (541) 881-8822 equal opportunity educator and employer.	Revised 04/21/2016

Students must complete a minimum of 90 quarter credits in courses numbered 100 or above with a grade point average of at least 2.0 in order to graduate with an AAOT degree. Students must also earn a grade of "C-" or better in all courses. At least 24 credits must be earned at TVCC. Credits must satisfy requirements listed below.

Courses that meet the cultural literacy requirement are marked (CL) Including BA 203, International Business (CL) Courses used to fulfill foundation skill requirements may not be used to also fulfill distribution requirements.

Arts and Letters (3 courses) - A minimum of three courses, chosen from two or more disciplines

All courses below are three (3) credits each unless otherwise noted.

ART 101 Intro to Visual Arts (CL)

ART 115, 116, 117 Basic Design

MUS 105 Music Appreciation

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ART 131, 132, 133 Drawing

MUS 111, 112, 113 Music Theory I (4 credits each)

ART 181, 182, 183 Painting

MUS 206 Intro to the History of Rock Music

ART 204, 205, 206 Survey of Western Art

ART 253, 254, 255, 256 Ceramics

ART 261, 265, 266 Photography

R 201, 202, 203 World Religions (CL)

ENG 195 Film Studies SPAN 201, 202, 203 2nd Yr. Spanish (CL) (4 credits each) ENG 201, 202, 203 Shakespeare

ENG 207, 208, 209 World Literature (CL)

SP 111 Fundamentals of Speech
ENG 253, 254, 255 Survey of American Literature (CL)

SP 112 Persuasive Speech

ENG 260 Intro to Women Writers (CL)

SP 219 Small Group Discussion

HUMN 148, 149, 150 Intro to Humanities (CL) WR 241, 242, 243 Intro to Imaginative Writing

Social Science (4 courses) - A minimum of two courses, chosen from two or more disciplines

All courses below are three (3) credits each unless otherwise noted.

ANTH 110 Intro to Cultural Anthropology (CL) HIST 101, 102, 103 Western Civilization

HIST 201, 202, 203 US History

CJ 100 Intro to Criminal Justice CJ 120 Judicial Process

CJ 120 Judicial Process POSC 201, 202, 203 American Government CJ 201 Intro. To Juvenile Justice

PSYC 201, 202, 203 General Psychology

ECON 201, 202, Economics (4 credits each)

PSYC 231 Human Sexuality (CL)
PSYC 235, 236 Human Development
EDUC 200 Intro. To Education (4 credits)

PSYC 237 Seasons of Life (4 credit)

ETHN 101, 102, 103 Ethnic Studies (CL) R 201, 202, 203 World Religions (CL)

GEOG 105 Intro to Cultural Geography (CL) SOC 204, 205 (CL), 206 General Sociology (only 205 meets CL)

SOC 210 Marriage / Family / Intimate Relations

SOC 231 Human Sexuality (CL)

PHIL 101 Philosophical Problems

Science/Math (4 courses) - A minimum of four courses chosen from at least two disciplines including:

at least three laboratory courses in biological and/or physical science. All courses below are four (4) credits each unless noted

Non-Lab Sciences Lab Sciences

ANS 121 Intro. To Animal Science (4 credits)

BIOL 101, 102, 103 General Biology

BIOL 107 Principles of Ecology and Field Biology

MATH 105 Contemporary Mathematics BIOL 211, 212, 213 Biology (5 credits each)

BIOL 231, 232, 233 Human Anatomy and Physiology

BIOL 234 Microbiology

MATH 211, 212 Fund. of Elementary Math I GSCI 104, 106, 107 Physical Science: Physics, Chemistry, Geology

MATH 243, 244 Probability and Statistics GSCI 108, 109, 110 Oceanography, Meteorology, Energy MATH 251, 252 Calculus (5 credits each)

GEOG 101 Intro to Physical Geography CHEM 104, 105, 106 Survey of Chemistry (Health)

GEOL 148 Violent Earth CHEM 121, 122, 123 General Chemistry

CHEM 221, 222, 223 College Chemistry (5 credits each)

PHYS 201, 202, 203 General Physics

<u>NOTE</u>: Special Studies and Independent Studies numbered PHYS 211, 212, 213 Classical Physics (5 credits each)

2021-22

MATH 111 Algebra

FNUT 225 Nutrition

MATH 113 Pre-Calculus

MATH 112 Elementary Functions

198, 298, and 299 will not satisfy the general education

and distribution requirements, but may be taken as electives.