ASSOCIATE OF SCIENCE OREGON TRANSFER DEGREE – COMPUTER SCIENCE (ASOT-CS)

(90+ Quarter Credit Hours)

2020-2021

Any student who holds an Oregon community college Associate of Science Oregon Transfer degree in Computer Science (ASOT-CS) that conforms to the guidelines set forth below, and who transfers to one of the Oregon public universities, will have met the lower division general education requirements of that university. A current guide for university specific, lower division CS requirements is maintained at http://occcwiki.org.

Foundational Requirements: Each course must be completed with a "C" or better.

WRITING (Minimum 8 credits)	MATHEMATICS (Minimum of 10 credits, including at minimum MTH251 and MTH252)	COMMUNICATIONS (Minimum 3 credits)	HEALTH AND FITNESS (Minimum 3 credits)
☐ WR 121 _____	☐ MTH 251 _____	☐ COMM 111, 140, 214, or 215 _____	☐ HPE 295 or 3 PE courses (1cr ea.) _____
☐ WR 122 or 227[1] _____	☐ MTH 252 _____		

Distributional Requirements: Each course must be a minimum of 3 credits and completed with a "C" or better.

ARTS & LETTERS (Minimum 3 courses chosen from at least 2 disciplines)	SOCIAL SCIENCES (Minimum 4 courses chosen from at least 2 disciplines)	SCIENCE & MATHEMATICS (Minimum 4 courses from at least 2 disciplines, including at least 3 lab courses in biological and/or physical science)[4]	CULTURAL DIVERSITY (Select 1 course designated as meeting the cultural literacy requirements as found in the catalog)
☐ _____ _____	☐ _____ _____	☐ _____ (LAB) _____	☐ Cultural Literacy _____
☐ _____ _____	☐ _____ _____	☐ _____ (LAB) _____	Credits can count as part of the overall distribution requirements for the area in which they apply.
☐ _____ _____	☐ _____ _____	☐ _____ (LAB) _____	
	☐ _____ _____	☐ _____ _____	

Computer Science Requirements:[2] Courses must be passed with a "C" or better.

- ☐ CS 160 (F) _____
- ☐ CS 161 (W) _____
- ☐ CS 162 (Sp) _____
- ☐ CS 260 (F) _____

Electives: Choose Lower Division Collegiate courses to reach a minimum of 90 credits total. Up to 12 credits of Career & Technical Ed. courses (100-299) can be used.

☐ _____	☐ _____	☐ _____
☐ _____	☐ _____	☐ _____
☐ _____	☐ _____	☐ _____
☐ _____	☐ _____	☐ _____
☐ _____	☐ _____	☐ _____

1. WR 227 will meet additional requirements at some CS baccalaureate programs.
2. Many CS Programs have competitive admission. Minimum GPA and grades will not generally be high enough to gain admission to competitive programs.
3. Lower division courses taken at the community college may not meet the requirements of an upper division course with a similar title and content offered by an Oregon public university CS program. In such cases, the courses in question will normally transfer as electives.
4. Note that the CS and Math core required courses will meet the requirement for 1 of the 4 required courses, so normally only 3 science courses are needed.

Comprehensive Credit and GPA Requirements:

Students earning an associate degree must successfully complete the following comprehensive requirements listed below along with additional requirements specific associate degrees:

- All candidates must earn a minimum of 90 credits which count toward an associate degree.
- Credit courses numbered below 100 cannot be used to fulfill the 90 credit minimum requirement for any degrees.
- All candidates for a degree must have at least a 2.0 minimum cumulative grade point average ("C" average).
- All degree candidates must accumulate at least 30 credits of satisfactory work at CGCC to establish residency. Nontraditional credit, credit transferred from another institution or challenge credit may not be used to establish residency. 24 of the credits earned at CGCC must apply to the specific associate degree requirements the student is pursuing.
- Transfer credits accepted for letter grade C- or better. Transfer grades of "pass" accepted if no letter grade required

Comprehensive Requirement Limits:

- A maximum of 3 credits of physical education (PE) courses may be used as electives.
- Credit courses with passing grades may only be applied once in meeting a degree or certificate requirement (unless approved to be repeated). In addition, repeated courses are only counted once in accumulated hour and point totals.
- No more than 12 credits of Cooperative Education courses may be used.
- No more than 9 credits of experimental courses can be used (course numbers 199-199Z and 299-299Z).
- A maximum of 24 credits of "P" (pass) grades will apply to degree.
- No MSD workshops will apply.

Associate of Science Oregon Transfer – Computer Science Degree General Education Distribution List

Candidates for the ASOT-CS Degree must select distribution courses from the following lists (subject to additions or changes).

ARTS & LETTERS

ART
ART 102 Understanding the Visual Arts
ART 211, 212 Modern Art History
ART 230 Drawing I
ART 252 Ceramics I
ART 269 Printmaking I
ART 280 Painting Basics
ART 286 Watercolor I

CHINESE
CHN 101*, 102*, 103* First Year Chinese

COMMUNICATIONS
COMM 111 Public Speaking
COMM 140 # Introduction to Intercultural Communication
COMM 214 Interpersonal Communication
COMM 215 Small Group Communication
COMM 228 Mass Communication and Society
COMM 237 Gender and Communication

ENGLISH
ENG 104, 105, 106 Intro. to Literature
ENG 195 Film Studies: Film as Art
ENG 201, 202 Shakespeare
ENG 213 # Latin American Literature
ENG 214 Literature of the Pacific Northwest
ENG 222 # Images of Women in Literature
ENG 237 # American Working Class Literature
ENG 250 # Intro. to Folklore and Mythology
ENG 253, 254 Survey of American Literature
ENG 260 # Introduction to Women Writers

MUSIC
MUS 108 # Music Cultures of the World
MUS 110 Fundamentals of Music

PHILOSOPHY
PHL 201 Introduction to Philosophy: Philosophical Problems
PHL 202 Introduction to Philosophy: Elementary Ethics
PHL 204 Philosophy of Religion

SPANISH
SPA 101*, 102*, 103* First Year Spanish
SPA 201, 202, 203 Second Year Spanish

THEATER ARTS
TA 274 Theatre History

WRITING
WR 240, 241, 242, 243 Creative Writing
WR 244, 245, 246, 247, 248 Advanced Creative Writing

SOCIAL SCIENCES

ANTHROPOLOGY
ATH 101 Introduction to Physical Anthropology
ATH 102 Introduction to Archaeology and Prehistory
ATH 103 Introduction to Cultural Anthropology
ATH 208 # Introduction to Ethnography
ATH 231 # Native Americans of the Northwest

CONSUMER & FAMILY STUDIES
HEC 202 Contemporary Families in the US
HEC 226* Child Development

ECONOMICS
EC 200 Principles of Economics: Introduction, Institutions & Philosophies
EC 201 Principles of Economics: Microeconomics
EC 202 Principles of Economics: Macroeconomics

HISTORY
HST 104 # History of the Middle East
HST 110 #, 111 #, 112 # World History
HST 201 #, 202 #, 203 # History of the U.S.
HST 218 # American Indian History
HST 225 # History of Women, Sex & the Family
HST 240 # Oregon History
HST 270 # History of Mexico

POLITICAL SCIENCE
PS 201, 202 U.S. Government I, II
PS 203 State and Local Politics
PS 204 # Comparative Political Systems
PS 205 # Global Politics: Conflict & Cooperation
PS 211 # Peace and Conflict
PS 220 U.S. Foreign Policy
PS 225 # Political Ideologies: Idea Systems

PSYCHOLOGY
PSY 101 Psychology and Human Relations
PSY 201A # General Psychology
PSY 202A # General Psychology
PSY 213 Introduction to Behavioral Neuroscience
PSY 214 Introduction to Personality
PSY 215 Human Development
PSY 216 Social Psychology
PSY 222 # Family & Intimate Relationships
PSY 231, 232 Human Sexuality
PSY 239 Introduction to Abnormal Psychology

SOCIOLOGY
SOC 204 # Sociology in Everyday Life
SOC 205 # Social Change in Societies
SOC 206 # Social Problems
SOC 213 # Diversity in the United States
SOC 218 # Sociology of Gender
SOC 219 # Religion & Culture: Social Dimensions
SOC 231 # Sociology of Health & Aging

WOMEN'S AND GENDER STUDIES
WGS 101 # Women's and Gender Studies
WGS 201 # Intercultural Gender Studies
WGS 202 # Activism and Social Change

SCIENCE & MATHEMATICS

BIOLOGY
BI 101 Biology (L)
BI 121, 122 Introduction to Human Anatomy & Physiology I, II (L)
BI 141, 142, 143 Habitats (L)
BI 211, 212, 213 Principles of Biology (L)
BI 231, 232, 233 Human Anatomy & Physiology I, II, III (L)
BI 234 Microbiology (L)

CHEMISTRY
CH 100 Everyday Chemistry with Lab (L)
CH 121, 122, 123 General Chemistry I, II, III (L)
CH 221, 222, 223 General Chemistry I, II, III (L)

ENVIRONMENTAL SCIENCE
ESR 171 Environmental Science: Biological Perspective (L)
ESR 172 Environmental Science: Chemical Perspective (L)
ESR 173 Environmental Science: Geological Perspective (L)

GEOLOGY
G 184 Global Climate Change (L)
G 201, 202 Physical Geology (L)
G 203 Historical Geology (L)
G 207** Geology of the Pacific Northwest
G 208** Volcanoes and Their Activity

GENERAL SCIENCE
GS 106 Physical Science (Geology) (L)
GS 107 Physical Science (Astronomy) (L)
GS 108 Physical Science (Oceanography) (L)
GS 109 Physical Science (Meteorology) (L)

MATHEMATICS
MTH 105** Math in Society
MTH 111** College Algebra
MTH 112** Elementary Functions
MTH 211**, 212**, 213** Foundations of Elementary Mathematics I, II, III
MTH 243**, 244** Statistics I, II
MTH 251**, 252**, 253** Calculus I, II, III

KEY:

* Does Not Meet Requirements for AAOT or ASOT-BUS

** Does Not Meet Requirements for ASOT-BUS

Meets Cultural Literacy Requirement

(L) Meets Biological/Physical Science Lab Requirement

This form is intended for advising purposes only. See your declared catalog for a complete list of degree requirements.

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