

Associate of Science: Oregon Transfer Computer Science MTM (2024-2025)

Foundational Requirements		
Prefix	Course Title	Credits
WR 121Z	English Composition I	4
WR 122Z or WR 227Z	English Composition II or Technical Writing	4
COMM 111Z	Public Speaking	4
HE 250 + PE or HE/PE 295	Personal Health + PE or Health & Fitness for Life	3+1 3
Total Credits		15-16

Mathematics		
Prefix	Course Title	Credits
MTH 111Z	College Algebra	4
MTH 112Z	Elementary Functions	4
MTH 231	Discrete Mathematics	4
MTH 251	Calculus I	4
MTH 252	Calculus II	4
Total Credits		20

General Education Requirements		
Arts & Letters: 2 courses, at least 6 credits		
Prefix	Course Title	Credits
Social Science: 2 courses, at least 6 credits		
EC 201	Principles of Microeconomics	4
EC 202	Principles of Macroeconomics	4
Science, Math, Computer Science:		
BI 221 or CH 221 or PHY 201	Principles of Biology: Cells or General Chemistry I or General Physics I	4 5 5
BI 222 or CH 222 or PHY 202	Principles of Biology: Organisms or General Chemistry II or General Physics II	4 5 5
BI 223 or CH 223 or PHY 203	Principles of Biology: Populations or General Chemistry III or General Physics III	4 5 5
Total Credits		26-31

Degree Requirements		
Prefix	Course Title	Credits
CG 100	College Success & Survival	3
CS 160	Intro to Computer Science	4
CS 161	Computer Science I	4
CS 162	Computer Science II	4
CS 260	Data Structures	4
Total Credits		19

Electives		
Prefix	Course Title	Credits
Total Credits		4-10