

# Associate of Science/Oregon Transfer Degree in Computer Science

Requirements	Amount	Chemeketa courses which satisfy requirements
<p>● <b>Foundational Requirements</b> Complete a minimum of 90 credit hours. Computer science-specific courses must be completed with a grade of C or better; all other courses must be completed with a grade of "C-" or better. These must include the following:</p>		
<p><b>Health/Wellness/Fitness</b> One or more courses totaling three credits</p>	3 credits	Any PE185 courses (one credit each), or any HE or HPE course (three credits each)
<p><b>Mathematics</b> Most universities will expect additional math courses. Consult with an advisor to confirm you are taking the appropriate math courses.</p>	2 courses	MTH251 and MTH252
<p><b>Oral Communication</b> One course in speech or communication</p>	1 course	COMM100, 105, 111, 112, 115, 130, 212, 218, 219, 227, 237, 260 or 285
<p><b>Writing</b> A minimum of eight credits of college-transfer writing courses</p>	8 credits	WR121, 122 or 227
<p>● <b>Discipline Studies</b> Courses used to meet these requirements must be at least three credits each</p>		
<p><b>Cultural Literacy</b> (Minimum of one course) The course used to meet cultural literacy may also be used to meet arts &amp; letters, social science or science requirement if the course is listed in both sections. Students may not count the credits twice. Course must be completed summer term 2010 or later.</p>	1 course	ART101, 207, 281, , 289; ATH101, 102, 103; COMM100, 105, 115, 219, 227, 237, 260; ENG107, 108, 109, 204, 205, 206, 220, 232, 253, 254, 256, 257, 258, 269; GEG106, 107; HST201, 202, 203, 257, 258, 262, 269; HUM120, 220, 225; PHL205, 206; PSY 202, 218, 234, 280; REL160, 203; SOC204, 205, 206, 210, 213, 223, 224, 232; WS101, 102;
<p><b>Arts and Letters</b> Three courses chosen from two or more disciplines. (All foreign languages are considered one discipline. ASL is considered a foreign language.) The course used to meet the Oral Communication requirement above may not be used to fulfill this requirement.</p>	3 courses	ART101, 115, 116, 117, 120, 131, 154, 155, 201, 204, 205, 206, 207, 221, 222, 223, 224, 225, 234, 237, 238, 239, 240, 247, 261, 265, 266, 270, 271, 272, 273, 281, 284, 289, 291; ASL211, 212, 213; COMM100, 105, 111, 112, 115, 130, 212, 218, 219, 227, 237, 260, 285; ENG100, 104, 105, 106, 107, 108, 109, 201, 202, 204, 205, 206, 216, 220, 221, 232, 250, 253, 254, 256, 257, 258, 260, 261, 269, 275; FA255, 256, 257; FR201, 202, 203; HUM106, 120, 220, 225; JNL216, 217, 224, 225, 227, 228; JPN120, 201, 202, 203; MUS111, 112, 113, 161, 201, 202, 203; PHL201, 203, 205, 206; REL160, 201, 202, 203; RUS201, 202, 203; SPN201, 202, 203, 214, 215, 216, 250, 251; WR240, 241, 242, 243, 244, 245, 250, 262, 263
<p><b>Science/Math/Computer Science</b> Four courses from at least two disciplines including at least three laboratory courses in biological and/or physical science. (One of the required computer science courses from below may be used to satisfy the fourth course from in this group; however, credits from a course used to satisfy both requirements will only count once toward the required total credits for this degree.)</p>	4 courses	<p><b>Choose three courses from:</b></p> <p>BI101, 102, 103, 131, 132, 133, 143, 153, 211, 212, 213, 230, 231, 232, 233, 234; CH104, 105, 106, 110, 114, 115, 116, 117, 121, 122, 123, 201, 202, 221, 222, 223; GEO142, 143, 144, 201, 202, 203; GS104, 105, 106, 107, 141, 142, 143; PH201, 202, 203, 207, 208, 209, 211, 212, 213</p> <p><b>Choose one course from the list above or below:</b></p> <p>CIS233J, 234J; CS160, 161, 162, 233U, 260, 271; MTH 105, 111, 112, 211, 212, 213, 231, 232, 241, 243, 244, 253, 254, 255, 256</p>
<p><b>Social Sciences</b> Four courses chosen from at least two disciplines</p>	4 courses	ATH101, 102, 103, 153, 212, 214, 215, 231; CLA201, 202, 203; EC200, 201, 202; GEG105, 106, 107, 140, 190, 201, 202, 206, 207, 220; HST104, 105, 106, 157, 158, 201, 202, 203, 228, 237, 257, 258, 262, 269, 270, 279; PS201, 202, 203, 205; PSY101, 201, 202, 213, 218, 234, 237, 239, 280; SOC204, 205, 206, 210, 213, 221, 223, 224, 232; WS101, 102
<p>● <b>Computer Science Requirements</b> Each course in this section must be completed with a grade of C or better</p>		
<p>Most universities will expect additional computer science courses. Consult with an advisor to confirm you are taking the appropriate courses.</p>	4 courses	CS160, CS161, CS162, and CS260
<p>● <b>Electives and/or University-Specific Prerequisites</b> Electives should be taken to meet the requirements of the transfer institution. Contact computer science faculty or Advising and Counseling staff for university-specific details.</p>	As required to bring total credits to 90	Depends on choice of transfer institution. You are strongly encouraged to work with an advisor when choosing courses. A maximum of 12 credit hours in Career and Technical Education courses numbered 050 or higher may be included with the exception of the following: BT104,105; MTH052 through 095; RD080, 085, 090; SSP050A, B, C; 051; WR080, 088, 089, 090, 091
<p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>For transfer students graduating from high school in 1997 and thereafter, the Oregon University System has a second language admission requirement: two terms of a college-level second language with an average grade of "C-" or above, OR two years of the same high school-level second language with an average grade of "C-" or above, OR satisfactory performance on an approved second language assessment of proficiency. American Sign Language meets this second language admission requirement.</li> <li>Any student having the ASOT-Computer Science degree recognized on an official college transcript will have met the lower division General Education requirements of baccalaureate degree programs at any institution in the Oregon University System.</li> <li>Students transferring under this agreement will have junior status for registration purposes. Course, class standing, or GPA requirements for specific majors, departments, or schools are not necessarily satisfied by an ASOT-Computer Science degree.</li> <li>Electives should be taken to meet the requirements of your transfer institution. See your advisor for assistance.</li> <li>Complete a minimum of 24 credits at Chemeketa.</li> </ol>		

NAME: \_\_\_\_\_

Credits	HAS	Course Title	LACKS
Writing (8 cr minimum)		grade with grade "C" or better	
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Oral Communication (1 Course) with grade "C" or better

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Math (2 Courses) with grade "C" or better. Note: Most universities will expect an additional MTH course

_____	MTH251	_____	_____
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_____	MTH252	_____	_____
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Physical Education or Health with grade "C" or better

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Arts & Letters (3 Courses) chosen from at least two disciplines

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Social Science (Four course) chosen from two disciplines)

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Cultural Literacy (One course minimum) Class may also be used to meet any discipline studies areas but **credits may not be used twice**

CULTURAL LITERACY COURSE	_____	<input type="checkbox"/>	_____
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Credits	HAS	Course Title	LACKS
Science: (Four courses 2 Disciplines at least 3 biological or physical laboratory sciences )		NOTE: One of required CS or MTH may be used to meet the fourth course requirement but credits may not be used twice	

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Computer Science Specific Requirements (Four Courses). Each course must be completed with a "C" or better

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_____	CS260	_____	<input type="checkbox"/>
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Electives and/or **University Specific Requirements** to bring total to 90

Courses numbered 100 or higher from the following disciplines: **ART, ASL, ATH, BA, BI, BOT, CG, CH, CIS, CJ, CLA, COMM, CS, EC, ECE, EGR, ENG, ENT, FA, FYE, FR, GE, GEG, GEO, GS, HE, HOR, HPE, HS, HST, HUM, JNL, JPN, MTH, MUP, MUS, NFM, OC, PE, PH, PHL, PS, PSY, RD, REL, RUS, SOC, SPN, SSC, WR, WS**

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Career/Technical Courses (Optional: a maximum of 12 credit hours numbered 050 or higher may be applied to the electives requirement.)

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