Chemeketa/Oregon Tech 2+2 PROGRAM TRANSFER GUIDE
ELECTRONICS ENGINEERING TECHNOLOGY
Location: Portland-Metro Campus (Wilsonville)

Students interested in transferring to Oregon Institute of Technology (Oregon Tech) may start their studies at Chemeketa Community College. Upon completion of their AAS degree in Electronics Technology, students can transfer to Oregon Tech and in two more years complete the BS degree in Electronics Engineering Technology. Students interested in this option are recommended to meet an Oregon Tech advisor after their first year of study at Chemeketa. Below is a summary of how AAS courses transfer to Oregon Tech.

Chemeketa (ELT) Requirements			Oregon Tech Courses		
Course	**Title**	**Cr.**	**Course**	**Title**	**Cr.**
Electronics Courses					
ELT131	Electronic Concepts I	4	EE121	Electric Circuits I	4
ELT132	Electronic Concepts II	4	EE123	Electric Circuits II	4
ELT133	Electronic Concepts III	4			
ELT151	Digital Fundamentals	4	EE131	Digital Circuits I	4
ELT252	Digital Circuit Applications	3	EE133	Digital Circuits II	4
ELT161	Linear IC Fundamentals	4	EE219	Semic. Dev. & Amplifiers	4
	16 credits of second-year ELT courses.[1]	16		2nd-year Tech. electives	16
General Education Courses					
Communications					
WRI121	English Composition I	4	WRI121	English Composition I	3
WRI122	English Composition II[2]	4	WRI122	English Composition II	3
WR227	Technical Writing	4	WR227	Technical Writing	3
SP111	Public Speaking	4	SPE111	Fund. of Speech	3
Math/Science					
MTH111	College Algebra	5	MTH111	College Algebra	4
MTH112	Trigonometry	5	MTH112	Trigonometry	4
MTH251	Calculus I[2]	5	MTH251	Differential Calculus	4
MTH252	Calculus II[2]	5	MTH252	Integral Calculus	4
Humanities/Social Sciences					
	4 credits required for AAS degree. Additional humanities and social science credits can be transferred to meet Oregon Tech's general ed. requirements for BSEET.			Humanities[3] Social Sciences[3] Elective[3]	9 12 3

[1] Recommended: ELT222, ELT244, ELT252, ELT253, ELT254, ELT255, ELT256, ELT262, ELT281, ELT282, ELT283, ELT291. Other ELT or EGR courses can be used with Oregon Tech advisor's approval.

[2] Not required for AAS degree, but recommended for 2+2 transferability.

[3] Total number of humanities/social science credits required for BSEET degree at Oregon Tech. Credits taken at Chemeketa can be transfered on a one-to-one scale. See Oregon Tech's humanities and social sciences guide or contact and Oregon Tech academic advisor for details and restrictions.

SAMPLE CHEMEKETA/Oregon Tech 2+2 SCHEDULE

Below is a sample schedule to complete the 2+2 Chemeketa/Oregon **Tech** transfer program obtaining the AAS ELT degree from Chemeketa after 2 years and the BSEET degree from Oregon **Tech** after 4 years.

FALL	WINTER	SPRING	SUMMER
First Year (Chemeketa)			
DRF101 (2) ELT111 (1) ELT131 (4) MTH111 (5) WR121 (4)	ELT132 (4) ELT141 (5) ELT151 (4) MTH112 (5)	ELT133 (4) ELT142 (3) ELT143 (3) ELT161 (4) WR227 (4)	Hum. Elective (3) MTH251 (5) WRI122 (4)
Second Year (Chemeketa)			
ELT121 (4) ELT244 (4) ELT252 (3) MTH252 (5) PH211 (4)	ELT253 (4) ELT262 (3) ELT281 (2) ELT282 (3) PH212 (4) FE205B (1)	ELT283 (4) ELT291 (4) PSY104 (4) PH213 (4) MTH243 (4)	Soc. Sci. Elective (4) Hum. Elective (3) SP111 (4)
AAS RET Degree from Chemeketa			
Third Year (Oregon Tech)			
EE320 (5) EE321 (5) WRI327 (3) CST116 (4)	EE323 (5) EE333 (4) ENGR267 (3) Hum. Elective (3)	EE325 (5) EE335 (4) MATH321 (4) Soc. Sci. Elective (4)	SPE321 (3) MATH254N (4)
Fourth Year (Oregon Tech)			
EE331 (4) ENGR465 (2) Tech. Elective (3) MGT345 (3)	EE430 (5) EE432 (4) ENGR465 (2) Tech. Elective (3)	EE401 (5) ENGR465 (2) Tech. Elective (3)	
BS EET Degree from Oregon Tech*			

* Students must complete at least 60 credits of upper-division coursework (300- and 400-level courses) and a minimum of 45 credits at Oregon Tech for BS degree to be awarded.

For more information:

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