## **AS-T Physics**

High School Preparation: Courses in physics, chemistry, four years of high school mathematics are required. If this preparation is not complete, Evergreen Valley College offers courses to meet this preparation. If the preparation is not complete, it may take more than two years to complete this degree.

Map is for reference only for the 2023-2024 catalog year. It represents one possible pathway through the program. Be sure to make an appointment with a counselor to create an education plan that is customized to meet your needs.

Term 1	Units	CSU GE	IGETC FOR CSU	NOTES
MATH 066 or MATH 071	4 - 5	B4	2A	CORE
ENGL 001A	3	A2	1A	
GE	3	B2	5B	
GE	3	C1	3A	
GE	3	E	Transferable Electives	
Total Units	16 - 17			

Term 2	Units	CSU GE	IGETC for CSU	NOTES
MATH 067 or MATH 072	4 - 5			CORE
PHYS 007A	4	B1/B3	5A/5C	CORE Based on C-ID equivalency, PHYS 004A is an acceptable alternative to PHYS 007A
GE	3	A1	1C	
GE	3	C2	3B	
Total Units	14 - 15			

Term 3	Units	CSU GE	IGETC for CSU	NOTES
MATH 073	5			CORE
PHYS 007B	4			CORE Based on C-ID equivalency, PHYS 004B is an acceptable alternative to PHYS 007B
GE	3	A3	1B	
GE	3	D	4	US-1, US-2, U-S3*
Total Units	15			

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Term 4	Units	CSU GE	IGETC for CSU	NOTES
PHYS 007C	4			CORE Based on C-ID equivalency, PHYS 004C is an acceptable alternative to PHYS 007C
GE	3	D	4	US-1, US-2, US-3*
GE	3	F	7	
GE	3	C1 or C2	3A or 3B	
Transferable Electives	2			As needed to reach a minimum of 60 transferable units
Total Units	15			

Recommended: EVC faculty recommend CHEM 001A and CHEM 001B as a foundation for a better understanding of Physics. These courses are not required to obtain an AS-T in Physics.

NOTE: For courses that meet the below graduation requirements, refer to the appropriate <u>general education</u> <u>pattern</u> you are following (CSU GE or IGETC for CSU).

\* CSU Graduation Requirement: Student must complete a set of courses that meet the US-1, US-2 and US-3 American Institutions Requirement