



# Academic Map: Aviation Technology (CA)

Certificate of Achievement (C.A.) | 31 Total Credits | CSN Degree Code: AV-CT | Catalog Year: 2021-2022 |

Industry, Manufacturing, Construction and Transportation | Advanced and Applied Technologies | Department of Applied Technologies

Jobs and Employment Information: <https://www.csn.edu/imctarea>

DESCRIPTION: This program builds the theoretical knowledge and the practical skills necessary for an FAA Private Pilot Certificate for personal transportation. Students will be prepared for entry level positions providing support in the commercial aviation industry.

## TERM 1 – TOTAL CREDIT HOURS: 10

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>
MATH 116 Technical Math	3	None
AV 100B Aviation Orientation	4	None
AV 110B Private Pilot Ground School	3	None

<u>Area</u>	<u>Min Grade Milestones and Notes</u>
GE Math	C
Special Prog Req	C
Special Prog Req	C Mandatory Advising Required

## TERM 2 – TOTAL CREDIT HOURS: 9

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>
AV 111B Private Pilot Certification Lab	3	AV 110B
AV 112B Human Factors and Safety	3	None
COM 101 Oral Communications	3	None

<u>Area</u>	<u>Min Grade Milestones and Notes</u>
Special Prog Req	C
Special Prog Req	C
GE Comm	C Mandatory Advising Required

## TERM 3 – TOTAL CREDIT HOURS: 6

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>
AV 115B Aviation Meteorology	3	None
AV 220B Air Transportation	3	None

<u>Area</u>	<u>Min Grade Milestones and Notes</u>
Special Prog Req	C
Special Prog Req	C Mandatory Advising Required

## TERM 4 – TOTAL CREDIT HOURS: 6

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>
AV 214B Aerodynamics	3	AV 110B
AV 240B Advanced Aircraft Systems	3	AV 110B

<u>Area</u>	<u>Min Grade Milestones and Notes</u>
Special Prog Req	C
Special Prog Req	C Apply for Graduation

