

HELICOPTER THEORY AND MAINTENANCE, CERTIFICATE OF SPECIALIZATION

Banner Code: 1_CE_AVHM
Not Financial Aid Eligible

This program provides students with the general knowledge of rotary wing development, technology, construction, and a general survey of the helicopter industry. This program also provides a good understanding of the helicopter type aircraft to interested individuals, technicians, and pilots.

Program Outcomes

1. Have the necessary skills and training for Helicopter Theory proficiency which may be required for employment.
2. Be able to improve or develop additional proficiencies required for professional growth or advancement in their current employment. All qualification training and tests are prescribed and follow the guide of the Federal Aviation.

Review Graduation Requirements (<https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#specializationtext>).

Course	Title	Units
Required Courses		
AMT A140	Helicopter Theory and Operations	3
AMT A290	Helicopter Maintenance	4
Total Units		7

Program Sequence

These sequences at Orange Coast College are curriculum maps for students to finish all requirements for the certificate. There may be advisories, prerequisites, or time requirements that students need to consider before following these maps. **Students are advised to meet with an Orange Coast College Counselor for alternate sequencing.**

Course	Title	Units
Year 1		
Semester 1		
AMT A140	Helicopter Theory and Operations	3
AMT A290	Helicopter Maintenance ¹	4
	Units	7
	Total Units	7

¹ Only offered in Fall.