

# Minor in Helicopter Operations and Safety

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The Helicopter Operations and Safety minor explores the dynamic world of helicopter operations, a multidisciplinary powerhouse within the aviation industry, boasting over 44 unique missions. Experience the unparalleled versatility of helicopters, a key driver of industry growth and innovation. Coursework offers an immersive journey through the historical, manufacturing, safety, and operational facets of the helicopter sector. Students study physiological considerations, tackle challenges in diverse flight environments, and explore the latest technologies. Learn how to integrate aviation safety seamlessly into real-world helicopter operations. Designed in collaboration with industry experts, the program equips you with the practical knowledge and skills essential for a successful career in helicopter operations.

*Some majors may not be eligible to pair with this minor. See the Minor Restrictions (<https://catalog.erau.edu/programs/undergraduate/minors/restrictions/>) list for details.*

## Worldwide Minor Requirements

|                      |                                           |           |
|----------------------|-------------------------------------------|-----------|
| ASCI 326             | Rotorcraft                                | 3         |
| ASCI 378             | Helicopter Flight Environments            | 3         |
| ASCI 388             | Helicopter Flight Planning                | 3         |
| ASCI 428             | Advanced Helicopter Systems and Functions | 3         |
| ASCI 438             | Advanced Helicopter Operations            | 3         |
| AVSF 409             | Aviation Safety                           | 3         |
| <b>Total Credits</b> |                                           | <b>18</b> |

Estimated Cost of Attendance: California Student Information (<https://catalog.erau.edu/student-life/student-affairs/california-student/>)

## Asia Minor Requirements

|                      |                                           |           |
|----------------------|-------------------------------------------|-----------|
| ASCI 326             | Rotorcraft                                | 3         |
| ASCI 378             | Helicopter Flight Environments            | 3         |
| ASCI 388             | Helicopter Flight Planning                | 3         |
| ASCI 428             | Advanced Helicopter Systems and Functions | 3         |
| ASCI 438             | Advanced Helicopter Operations            | 3         |
| AVSF 345             | Aviation Safety Program Management        | 3         |
| <b>Total Credits</b> |                                           | <b>18</b> |