

# UNMANNED AERIAL SYSTEMS - ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

Explore More About This Program: <https://cwi.edu/program/unmanned-aerial-systems>

## Degree Quick Facts

- **Instructional School:** Industry, Engineering, and Trades
- **Department:** Engineering
- **Program Code:** UAS.AAS
- **Program Type:** Career and Technical Education
- **Available Fully Online:** No
- **Eligible for Federal Financial Aid:** Yes

NOTE: Courses required for this program *may* have an additional fee; more information can be found on the [Special Course Fees](#) web page.

## Degree Requirements

| Course   | Course Title  | Min Credits |
|--|---|-------------|
| <b>General Education Requirements</b>                                  |   |             |
| <a href="#">GEM 1 - Written Communication course</a>                   |   | 3           |
| <a href="#">GEM 2 - Oral Communication course</a>                      |   | 3           |
| FINA 109   | Personal Finance and Business Math (GEM 3) <sup>1</sup> | 3           |
| <a href="#">GEM 6 - Social &amp; Behavioral Ways of Knowing course</a> |   | 3           |
| <a href="#">GE Elective course</a>                                     |   | 3           |
| <b>Major Requirements</b>  |   |             |
| BUSA 220   | Entrepreneurial Strategy <sup>1</sup>                   | 3           |
| BUSA 255   | Leadership Development Skills <sup>1</sup>              | 3           |
| COMM 275   | Digital Design and Publishing <sup>1</sup>              | 3           |
| GEOS 170   | Earth's Weather and Climate                             | 3           |
| GIS 126  | Fundamentals of GIS                                     | 3           |
| GIS 230  | Remote Sensing/GIS Integration                          | 3           |
| UAS 110  | Digital Imagery Fundamentals                            | 3           |
| UAS 115  | Privacy and Security                                    | 3           |
| UAS 125  | Flight Theory - Ground School                           | 3           |
| UAS 130  | Flight Lab I  | 5           |
| UAS 136  | Flight Lab II   | 5           |
| UAS 140  | Mission Planning and Implementation                     | 3           |
| UAS 155  | Introduction to GPS                                     | 2           |
| Electives  | Elective credit to bring the total credits earned to 60 | 3           |
| <b>Minimum Credit Hours Required</b>                                   |   | <b>60</b>   |

<sup>1</sup> Successful completion of these courses will result in eligibility for the [Entrepreneurship and Small Business Management Academic Certificate](#) in addition to an AAS degree.

**NOTE: This program is not yet approved for GI Bill® use.**