

Catalog Year 2016-2017

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| Course Subject and Title | Credit Hours | Min. Grade | \*Attribute | \*\*When Offered | Pre & Co-requisites | |
| Semester One | | | | | |
| GE Objective 1: ENGL 1101 English Composition or ENGL 1101P | 3 or 4 | D- | GE |  |  | |
| UAS 0100: Introduction to Unmanned Aerial Systems | 1 | C- |  | F | UAS program major & instructor permission | |
| UAS 0105: Introduction to Remote Sensing | 1 | C- |  | F | UAS major | |
| UAS 0110: Applied Mathematics and Electronics for UAS | 3 | C- |  | F | UAS major | |
| UAS 0115: Flight Theory | 3 | C- |  | F | UAS major | |
| UAS 0120: Flight Laboratory I | 4 | C- |  | F | UAS major | |
| Total | 15 |  |  |  |  | |
| Semester Two | | | | | |
| GE Objective 2: COMM 1101 Principles of Speech | 3 | D- | GE |  |  | |
| GE Objective 6: Scientific Ways of Knowing | 3 | D- | GE |  |  | |
| UAS 0150: Unmanned Systems Design | 2 | C- |  | S | UAS major | |
| UAS 0155: Power Plant and Propulsion Fundamentals | 4 | C- |  | S | UAS major | |
| UAS 0170: Flight Laboratory II | 4 | C- |  | S | UAS major | |
| UAS 0382: introduction to Rapid Prototyping | 2 | C- |  |  | UAS major | |
| Total | 18 |  |  |  |  | |
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| \*Key for Attribute: U=Upper division GE=General Education Objective  \*\*Key for When Offered: F=Fall S=Spring Su=Summer D=contact department (more…) | | | | | |

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| **2016-2017 Major Requirements** | **CR** | **2016-2017 GENERAL EDUCATION OBJECTIVES**  **Satisfy Objectives 1,2,3, 5, 6** | | **16 cr. min** | |
| **MAJOR REQUIREMENTS** |  | 1. Written English (3 cr. min) ENGL 1101 | | 3 | |
| UAS 0100: Introduction to Unmanned Aerial Systems | 1 | 2. Oral Communication (3 cr. min) COMM 1101 | | 3 | |
| UAS 0105: Introduction to Remote Sensing | 1 | 3. Social and Behavioral Ways of Knowing | | 3 | |
| UAS 0110: Applied Mathematics and Electronics for UAS | 3 |  | |  | |
| UAS 0115: Flight Theory | 3 |  | |  | |
| UAS 0120: Flight Laboratory I | 4 |  | |  | |
| UAS 0150: Unmanned Systems Design | 2 | **TOTAL** | | **9** | |
| UAS 0155: Power Plant and Propulsion Fundamentals | 4 |  | | | |
| UAS 0170: Flight Laboratory II | 4 |  | |  | |
| UAS 0382: introduction to Rapid Prototyping | 3 |  | |  | |
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|  |  | GE Objectives Courses:  (University Catalog 2016-2017) | | | |
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|  |  | **MAP Credit Summary** | | | **CR** |
|  |  | Major | | | 25 |
|  |  | General Education | | | 9 |
|  |  | Free Electives to reach 60 credits | | | 0 |
|  |  | TOTAL | | | 33 |
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| **TOTAL** | **25** |  | | |  |
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| **Advising Notes** | |  | | |  |
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|  | | **Graduation Requirement Minimum Credit Checklist** | **YES** | | NO |
|  | | Min. of 9 credits of General Education Objectives |  | |  |
|  | | Min. of 33 credits |  | |  |
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