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|---|---|--|--|--|----------------------|---|---------------------------|
| Office of the Registrar | | REQUEST FOR ADI | PURDUE UNIVERSITY REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF AN UNDERGRADUATE COURSE | | | Print F | orm |
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| DEPARTMENT Aeronautics and | Astronautics | EF | FECTIVE SESS | ION Spring 2012 | <i>L</i> 1 ; | D 47-1, | / |
| INSTRUCTIONS: Please check | the items bel | low which describe the purpose of this r | | | 12012 | 120) | ar ar an |
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| | | t another campus | in the second | Change in instruction | onal hours | ICH HEAG SIGNAL | ne oray) |
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| COURSE DESCRIPTION (INCLUDE Junior Standing in AAE Only | E REQUISITE | S/RESTRICTIONS); | | | | | |
| The courses are intended to provide professional development. | e a forum for ç | guest speakers, organizational and info | rmational meetin | igs with undergradua | ates, and to provi | de a venue for dis | scussion of |
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| Fort Wayne Department Head | Date | Fort Wayne School Dean | Date | , | | | |
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West Lafayette College/School Dean

North Central Faculty Senate Chair

West Jafayette Department Head

Date

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Engineering Faculty Document No. 47-11 March 29, 2011 Page 1 of 1

TO:

The Faculty of the College of Engineering

FROM:

School of Aeronautics and Astronautics of the College of Engineering

RE:

New Undergraduate Courses AAE 20000 Undergraduate Sophomore Seminar and

AAE 30000 Undergraduate Junior Seminar

The faculty of the School of Aeronautics and Astronautics has approved the following new courses. This action is now submitted to the Engineering Faculty with a recommendation for approval.

Course no.

AAE 20000 Undergraduate Sophomore Seminar

Sem. 1, 2, Class 1, Cr. 0

Requisites, Restrictions, and Attributes: Sophomore standing in AAE only

AAE 30000 Undergraduate Junior Seminar

Sem. 1, 2, Class 1, Cr. 0

Requisites, Restrictions, and Attributes: Junior standing in AAE only

Description: The courses are intended to provide a forum for guest speakers, organizational and informational meetings with undergraduates, and to provide a venue for discussion of professional development.

Reason:

The addition of the undergraduate seminar provides opportunity for undergraduates to interact with visiting experts in aerospace engineering and provides opportunity to gather feedback from undergraduate students. The new courses replace AAE 39500 with clearer prerequisites.

Tom I-P. Sinh, Professor and Head School of Aeronautics and Astronautics APPROVED FOR THE FACULTY THE SCHOOLS OF ENGINEERING BY THE ENGINEERING CURRICULUM COMMITTEE

ECC Minutes

Chairman ECC______

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Supporting Documentation Page 1 of 1

AAE 20000 Undergraduate Sophomore Seminar and AAE 30000 Undergraduate Junior Seminar

1. Level: Undergraduate

2. Course Instructor: Marc H. Williams

3. Course Outline: None

Syllabus: None Textbook: None

Grading: Satisfactory/Unsatisfactory, will be based on attendance.

Students must register for AAE 20000 once in the sophomore year and AAE 30000 once in the junior year.

Documentation on previous teaching: AAE 395 has been taught once each semester since the course was created in 2006.

PURDUE UNIVERSITY Office of the Registrar REQUEST FOR ADDITION, EXPIRATION, Print Form OR REVISION OF AN UNDERGRADUATE COURSE FORM 40 REV. 12/09 (10000-40000 LEVEL) DEPARTMENT Aeronautics and Astronautics EFFECTIVE SESSION Spring 2012 INSTRUCTIONS: Please check the Items below which describe the purpose of this request. New course with supporting documents 7. Change in course attributes (department head signature only) Add existing course offered at another campus 8, Change in instructional hours 3 Expiration of a course 9. Change in course description Change in course number 10. Change in course requisites 5. Change in course title Change in semesters offered (department head signature only) 6. Change in course credit/type 12. Transfer from one department to another PROPOSED: EXISTING: TERMS OFFERED Check All That Apply: Subject Abbreviation AAE Subject Abbreviation X Fall Spring Summer Course Number 20000 Course Number CAMPUS(ES) INVOLVED Calumet Long Title Undergraduate Sophomore Seminar N. Central Cont Ed Tech Statewide Short Title Ugrad Sophomore Seminar Ft. Wayne XW. Lafayette Indianapolis Abbreviated title will be entered by the Office of the Registrar if omitted. (30 CHARACTERS ONLY) CREDIT TYPE COURSE ATTRIBUTES: Check All That Apply 1.Fixed Credit: Cr. Hrs. 1. Pass/Not Pass Only 6. Registration Approval Type 2. Variable Credit Range: 2. Satisfactory/Unsatisfactory Only Department Instructor Minimum Cr. Hrs 3. Repeatable (Check One) Or 7. Variable Tille Maximum Repeatable Credit: 8. Honors Maximum Cr. Hrs. 4. Credit by Examination 3. Equivalent Credit: Yes 9. Full Time Privilege No 5. Special Fees 10. Off Campus Experience ScheduleType Minutes % of Credit Meetings Per Weeks Cross-Listed Courses Per Mtg Week Offered Allocated Lecture 100 Recitation Presentation Laboratory ه Lab Prep Studio 100 Distance Clinic Experiential Research Ind. Study Pract/Observ COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS): Sophomore Standing in AAE Only The courses are intended to provide a forum for guest speakers, organizational and informational meetings with undergraduates, and to provide a venue for discussion of professional development. *COURSE LEARNING OUTCOMES: In this course students will learn:

· The requirements for earning a BSAAE degree

Indianapolis School Dean

· Professional ethics

Date

- · Advising and registration processes in AAE
- · Current events in Aerospace Engineering

Calumet Department Head Date Calumet School Dean Date Fort Wayne Department Head Date Fort Wayne School Dean Date Indianapolis Department Head

orth Central Faculty Senate Chair

Date West Lafavolte Department Head Date Vice Chancellor for Academic Affairs

West Lafayette College/School Dean

Date

Date

West Lafayette Registrar

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Engineering Faculty Document No. 47-11 March 29, 2011 Page 1 of 1

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Requisites, Restrictions, and Attributes: Junior standing in AAE only

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Tom I-P. SIMh, Professor and Head School of Aeronautics and Astronautics APPROVED FOR THE FACULTY OF THE SCHOOLS OF ENGINEERING BY THE ENGINEERING CURRICULUM COMMITTEE

| ECC Minutes | #19 |
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| Date | 14/2011 |

Chairman ECC R. Cipro

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