COLLEGE OF ENGINEERING
COURSE AND CURRICULUM CHANGES

To be considered at the College of Engineering Course and Curriculum Meeting

February 26, 2015
Edwards Conference Room
9:00
Undergraduate/Graduate
EXPEDITED

Contact Person: James Goddard
532-3569
e-mail: goddard@ksu.edu
Units that may be directly impacted by these changes:
none

Please provide the sponsors of a proposal change with any information regarding fiscal or programmatic impact on your department, program or students
Expedited COURSE PROPOSALS
Courses Numbered 000-599

Architectural Engineering and Construction Science

ADD:
ARE 498 – Undergraduate Research Experience – Open to students pursuing undergraduate research projects.

Credits: 0-3 (variable)

Repeatable: Yes

When Offered
Fall, Spring

UGE course
No

K-State 8
None

Rationale: Record and, as appropriate, give credit to students participating in undergraduate research.

Effective: Fall 2015

Impact: None

ADD:
CNS 498 – Undergraduate Research Experience – Open to students pursuing undergraduate research projects.

Credits: 0-3 (variable)

Repeatable: Yes

When Offered
Fall, Spring

UGE course
No

K-State 8
None

**Rationale:** Record and, as appropriate, give credit to students participating in undergraduate research.

**Effective:** Fall 2015

**Impact:** None

**Computing and Information Sciences**

**ADD:**
CIS 498 – Undergraduate Research Experience – Open to students pursuing undergraduate research projects.

**Credits:** 0-3 (variable)

**Repeatable:** Yes

**When Offered**
Fall, Spring

**UGE course**
No

**K-State 8**
None

**Rationale:** Record and, as appropriate, give credit to students participating in undergraduate research.

**Effective:** Fall 2015

**Impact:** None

**Biological and Agricultural Engineering**

**ADD:**
BAE 498 – Undergraduate Research Experience – Open to students pursuing undergraduate research projects.

**Credits:** 0-3 (variable)

**Repeatable:** Yes
**When Offered**  
Fall, Spring

**UGE course**  
No

**K-State 8**  
None

**Rationale:** Record and, as appropriate, give credit to students participating in undergraduate research.

**Effective:** Fall 2015

**Impact:** None

---

**Civil Engineering**

**ADD:**

**CE 498 – Undergraduate Research Experience** – Open to students pursuing undergraduate research projects.

**Credits:** 0-3 (variable)

**Repeatable:** Yes

**When Offered**  
Fall, Spring

**UGE course**  
No

**K-State 8**  
None

**Rationale:** Record and, as appropriate, give credit to students participating in undergraduate research.

**Effective:** Fall 2015

**Impact:** None
**Chemical Engineering**

**ADD:**

**CHE 498 – Undergraduate Research Experience** – Open to students pursuing undergraduate research projects.

**Credits:** 0-3 (variable)

**Repeatable:** Yes

**When Offered**
Fall, Spring

**UGE course**
No

**K-State 8**
None

**Rationale:** Record and, as appropriate, give credit to students participating in undergraduate research.

**Effective:** Fall 2015

**Impact:** None

---

**Industrial and Manufacturing Systems Engineering**

**ADD:**

**IMSE 498 – Undergraduate Research Experience** – Open to students pursuing undergraduate research projects.

**Credits:** 0-3 (variable)

**Repeatable:** Yes

**When Offered**
Fall, Spring

**UGE course**
No

**K-State 8**
None
**Rationale:** Record and, as appropriate, give credit to students participating in undergraduate research.

**Effective:** Fall 2015

**Impact:** None

**Electrical and Computer Engineering**

**ADD:**

**ECE 498 – Undergraduate Research Experience** – Open to students pursuing undergraduate research projects.

**Credits:** 0-3 (variable)

**Repeatable:** Yes

**When Offered**
Fall, Spring

**UGE course**
No

**K-State 8**
None

**Rationale:** Record and, as appropriate, give credit to students participating in undergraduate research.

**Effective:** Fall 2015

**Impact:** None

**ADD:**

**CMPEN 498 – Undergraduate Research Experience** – Open to students pursuing undergraduate research projects.

**Credits:** 0-3 (variable)

**Repeatable:** Yes

**When Offered**
Fall, Spring

**UGE course**
No

**K-State 8**
None

**Rationale:** Record and, as appropriate, give credit to students participating in undergraduate research.

**Effective:** Fall 2015

**Impact:** None

**Mechanical Engineering**

**ADD:**

**ME 498 – Undergraduate Research Experience** – Open to students pursuing undergraduate research projects.

**Credits:** 0-3 (variable)

**Repeatable:** Yes

**When Offered**
Fall, Spring

**UGE course**
No

**K-State 8**
None

**Rationale:** Record and, as appropriate, give credit to students participating in undergraduate research.

**Effective:** Fall 2015

**Impact:** None