Section 1. Course Title and Description

Prefix & No.  Course Title              Credits
ARCH632     Building Technology II      2

Course Description:
Introduction to complex building technology and systems, including sustainable practices, advance building envelope performance, and energy modeling.

PREREQUISITE: Professional Standing

Section 2. Review of Course

Will this be a common or unique course? (select the appropriate option below)

X This course will be a unique course. (Go to Section 3.)

Section 3. Other Course Information

1. Are there instructional staffing impacts?
   Yes. Specify: DoArch is hiring new faculty

2. Existing program in which course will be offered: Masters of Architecture

3. Proposed instructional method: Section VI - A
   Provide a brief justification: Studio Small Group Instruction Small Ensemble

4. Proposed primary delivery: Face to Face

5. Term in which change will be effective: Fall 2013

6. Can this course be repeated for additional credit? No

7. Will the grade for this course be limited to S/U (pass/fail)? X Yes No

8. Will section enrollments be capped? X Yes, maximum per section 25 No

9. Will this course be equated (i.e. considered the same course for degree completion) with any other unique or common course in the course database? X No

10. Is this prefix already approved for your university? X Yes
Section 4. To be completed by Academic Affairs

1. University department code: SARCH

2. Proposed CIP code: 040201

Is this a new CIP code for this university?  Yes X No

NEW COURSE REQUEST
Supporting Justification for On-Campus Review

Brian Rex
Request Originator
Signature
Date

Brian Rex
Department Chair
Signature
Date

Kathleen Donovan
School/College Dean
Signature
Date

1. Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum. For New Masters of Architecture Program

2. Note whether this course is: X Required No Elective

3. In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course?
   None

4. If this will be a dual listed course, indicate how the distinction between the two levels will be made.
   N/A

5. Desired section size 25

6. Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s).
   Assistant Professor, Masters

7. Note whether adequate facilities are available and list any special equipment that will be needed for the course.
   Facilities and equipment are adequate.

8. Note whether adequate library and media support are available for the course.
   Library and media support are adequate.

9. Will the new course duplicate courses currently being offered on this campus?
   Yes X No

10. If this course may be offered for variable credit, explain how the amount of credit at each offering is to be determined.

   Internships / Practicums – Hours on worksites