



# SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

## New Course Request

SDSU	Arts, Humanities & Social Sciences / School of Design
Institution	Division/Department
Dennis D. Hedge	4/29/2020
Institutional Approval Signature	Date

### Section 1. Course Title and Description

Prefix & No.	Course Title	Credits
ARCH 454	Research Studio	5
ARCH 454L	Research Lab	2
ARCH 554	Research Studio	5
ARCH 554L	Research Lab	2

#### ARCH 454-554 Course Description

The research studio is the collaborative performance of a systematic inquiry whose goal is communicable knowledge. They are topical investigations either 'into', 'for' or 'through' architecture and guided by polemical questions that come out of contemporary issues in faculty research and creative activity.

#### ARCH 454L-554L Course Description

The research lab records and reflects the processes and products of the research studio as communicable knowledge. Media utilized will be topical to the workflow of the studio.

#### ARCH 454 Pre-requisites or Co-requisites

Prefix & No.	Course Title	Pre-Req/Co-Req?
ARCH 250	Design Practice	Prerequisite

\*Assessments for the Studio and the Lab are independent. They can be taken independent of each other.

#### Registration Restrictions

None

### Section 2. Review of Course

2.1. Was the course first offered as an experimental course? ☐ Yes ☒ No

2.2. Will this be a unique or common course?

☒ Unique Course

Prefix & No.	Course Title	Credits
ARCH 452	Architecture Studio III	5
ARCH 422	Media Tech VI	2

Provide explanation of differences between proposed course and existing system catalog courses below:

The proposed course will combine the material previously covered in ARCH 352 Architecture Studio I (5 cr.), ARCH 452 Architecture Studio III (5 cr.), ARCH 492 Topics in Architecture, (3 cr.) with material primarily from ARCH 422 Media Tech V (2 cr.) as well as some from ARCH 461 Building Shop (2 cr.) to reduce the content to two repeatable courses to enable

instructional synergies such that topical areas will not require multiple introductions and repetitions.

### **Section 3. Other Course Information**

#### **3.1. Are there instructional staffing impacts?**

☒ No. Replacement of ARCH 352 Architecture Studio I (5 cr.); ARCH 452 Architecture Studio III (6 cr.); and ARCH 422 Media Tech VI (2 cr.)

Effective date of deletion: Fall 2024

#### **3.2. Existing program(s) in which course will be offered:** Architecture (B.F.A.)

#### **3.3. Proposed instructional method by university:** ARCH 454-554: D – Discussion/Recitation ARCH 454L-554L: L - Laboratory

#### **3.4. Proposed delivery method by university:** 001 – Face to Face Term Based Instruction

#### **3.5. Term change will be effective:** Fall 2020

#### **3.6. Can students repeat the course for additional credit?** ☐ Yes, total credit limit: ☒ No

#### **3.7. Will grade for this course be limited to S/U (pass/fail)?** ☐ Yes ☒ No

#### **3.8. Will section enrollment be capped?** ☐ Yes, max per section: ☒ No

#### **3.9. Will this course equate (i.e., be considered the same course for degree completion) with any other unique or common courses in the common course system database in Colleague and the Course Inventory Report?** ☐ Yes ☒ No

#### **3.10. Is this prefix approved for your university?** ☒ Yes ☐ No

### **Section 4. Department and Course Codes (Completed by University Academic Affairs)**

#### **4.1. University Department Code:** SDSG

#### **4.2. Proposed CIP Code:** 04.0201

Is this a new CIP code for the university? ☐ Yes ☒ No

### **NEW COURSE REQUEST Supporting Justification for On-Campus Review**

Brian Rex	Brian Rex	11/11/2019
<b>Request Originator</b>	<b>Signature</b>	<b>Date</b>
Pat Crawford	Pat Crawford	2/3/2020
<b>Department Chair</b>	<b>Signature</b>	<b>Date</b>
Jason Zimmerman	Jason Zimmerman	2/3/2020
<b>School/College Dean</b>	<b>Signature</b>	<b>Date</b>

1. Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum.  
ARCH 454-554 Research Studio (5 cr.) and ARCH 454L-554L Research Lab (2 cr.) are part of a coordinated vertical set of sections each Fall semester that will include students from the third, fourth, and graduate levels. The proposed course set will combine aspects of the professional curriculum previously performed in ARCH 352, ARCH 452, ARCH 461, and ARCH 422 to enable instructional synergies such that topical areas are brought under the focus of the design studio and the number of courses offered is reduced. The two courses will have independent assessment methods and one can be passed without the other.
2. Note whether this course is: ☒ Required ☐ 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.

All assessment for this course set will be done via portfolio submission and review. Graduate students will be held to a higher standard of graphical sophistication than their undergraduate counterparts and will be required to submit an additional set of written reflection components for the portfolio beyond the expectations of the undergraduate students.

5. Desired section size        16

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

Jessica Garcia Fritz, Assistant Professor, M.Arch

Robert Arlt, Instructor, M.Arch.

Federico Garcia Lammers, Assistant Professor, M.Arch

Brian Lee, Instructor, M.Arch

Ben Pennell, Instructor, M.Arch

Brian Rex, Associate Professor, M.Sc.Adv.Arch.Design

Fang Xu, Instructor, Ph.D.

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

No special equipment is needed and adequate facilities are available.

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

There is adequate library and media support available.

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

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

N/A