SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
New Course Request

SDSU	Jerome J. Lohr College of Engineering/Construction and Concrete Industry Management
Institution	**Division/Department**

Dennis D. Hedge	3/11/2026
Institutional Approval Signature	**Date**

Section 1. Course Title and Description

Prefix & No.	Course Title	Credits
GE 703	Research Colloquium 3	1

Course Description

This course is designed to cultivate a culture of scholarship, broaden intellectual horizons beyond a student's primary field of research, and strengthen core skills in scientific reasoning through in-depth discussions, presentations, and critical analysis of specific topics featuring guest speakers, faculty, and student participation.

Pre-requisites or Co-requisites

Prefix & No.	Course Title	Pre-Req/Co-Req?
GE 702	Research Colloquium 2	Pre-req

Registration Restrictions

None

Section 2. Review of Course

2.1. Will this be a unique or common course?

[X] **Unique Course**

Prefix & No.	Course Title	Credits
XXX 790	Seminar	Varies
CEE 702	Graduate Colloquium	2

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

The ABE, CEE, and ME 790 are seminar-based courses. Students attend presentations by invited speakers or faculty and may also provide a presentation of their own. CEE 702 Graduate Colloquium is for students to improve their written and oral communication skills to prepare students for research and dissemination of knowledge. The proposed graduate colloquium series will have presentations and specific deliverables from students to improve their comprehension of their area of focus as well as how they can communicate with individuals who are not in their area. The series will provide a structured venue for gathering assessment data for the college's Ph.D. programs as well as provide a consistent offering compared to the present departmental seminars which are offered less often or only when there are sufficient student numbers.

Section 3. Other Course Information

3.1. Are there instructional staffing impacts?

[X] No. Schedule Management.

Explanation: GE 703 will be one of a series of graduate seminar courses. This course will replace departmental seminars presently offered. The Lohr Research Colloquium Series will be offered every fall and spring.

3.2. Existing program(s) in which course will be offered (i.e., any current or pending majors, minors, certificates, etc.): Agricultural and Biosystems Engineering (Ph.D.), Civil Engineering (Ph.D.), Electrical Engineering (Ph.D.), Computational Science and Statistics (Ph.D.), Mechanical Engineering (Ph.D.), Artificial Intelligence Engineering (Ph.D.)

3.3. Proposed instructional method by university *(as defined by AAC Guideline 2.4.3.A)*: E - Seminar

3.4. Proposed delivery method by university *(as defined by AAC Guideline 2.4.3.B and 2.4.3.B(A-1))*: 001 – Face-to-Face

3.5. Term change will be effective: Fall 2026

3.6. Can students repeat the course for additional credit? No

3.7. Will grade for this course be limited to S/U (pass/fail)? Yes

3.8. Will section enrollment be capped? Yes, max per section: 20

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? No

3.10. Is this prefix approved for your university? Yes

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

4.1. University Department: Construction and Concrete Industry Management

4.2. Banner Department Code: SCCM

4.3. Proposed CIP Code: 14.0101

Is this a new CIP code for the university? No

NEW COURSE REQUEST
Supporting Justification for On-Campus Review

Suzette R. Burckhard	Suzette R. Burckhard	2/19/2026
Request Originator	**Signature**	**Date**
Julian Kang	Julian Kang	2/19/2026
Department Chair	**Signature**	**Date**
Sanjeev Kumar	Sanjeev Kumar	2/19/2026
School/College Dean	**Signature**	**Date**

1. **Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum.**
   The Lohr Research Colloquium Series is a graduate colloquium series designed to cultivate a culture of scholarship, broaden intellectual horizons beyond students' primary field of research, and strengthen core skills in scientific reasoning, ethics, and communication. The colloquium series creates a shared intellectual space where graduate students (and faculty) engage with and explore foundational ideas that cut across disciplines and prepare scholars for impactful research, teaching, and leadership. In addition to fostering scholarly exchange, the common research colloquium will function as a structured venue for gathering assessment data required for program reviews. Students' presentations and faculty feedback will provide direct evidence of learning outcomes and program effectiveness. The series is intended to replace the existing seminar series offered by individual departments at irregular times. The offering will be every semester so students will have a clear idea when to enroll while studying for their Ph.D. Presently there are numerous ad hoc seminar courses being offered across multiple departments in the college. This course series would consolidate the offerings and will be available every semester.
2. **Note whether this course is:**
   [X] 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.** N/A
5. **Desired section size** 20
6. **Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s).**
   Rajesh Kavasseri, Associate Dean for Research, Professor, Ph.D.
7. **Note whether adequate facilities are available and list any special equipment needed for the course.**
   Facilities necessary for this course are a standard classroom that will seat up to 75 individuals including those taking the course for credit.
8. **Note whether adequate library and media support are available for the course.**
   Library resources are not necessary for the course as it is currently envisioned.
9. **Will the new course duplicate courses currently being offered on this campus?** 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