



**SOUTH DAKOTA BOARD OF REGENTS**  
**ACADEMIC AFFAIRS FORMS**  
**New Course Request**

<b>USD</b>	<b>Arts &amp; Sciences/Biomedical Engineering</b>
<b>Institution</b>	<b>Division/Department</b>
<i>Elizabeth M. Freeburg</i>	<i>5/10/2017</i>
<b>Institutional Approval Signature</b>	<b>Date</b>

**Section 1. Existing Course Title and Description**

Prefix & No.	Course Title	Credits
BME 715	Scientific Communications	3

<b>Course Description</b>
While moving ideas from discovery to market, biomedical engineers need to effectively communicate with a vast array of stake-holders including other scientists, investors, and regulatory agencies. This course will provide students with oral and written communication skills to effectively communicate with this broad array of stake-holders.

**Pre-requisites or Co-requisites (add lines as needed) N/A**

**Registration Restrictions N/A**

**Section 2. Review of Course**

**2.1. Was the course first offered as an experimental course (place an "X" in the appropriate box)?**

Yes (if yes, provide the course information below)       No

**2.2. Will this be a unique or common course?**

**Unique Course**

Prefix & No.	Course Title	Credits
CHEM 707	Chemical Communication Skills	2

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

The course is offered by the SDSU Chemistry Department, and involves similar skills within a different disciplinary context.
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**Section 3. Other Course Information**

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

**No.** Schedule Management, explain below: The Department of Biomedical Engineering has added new faculty and will integrate this course into teaching schedules

**3.2. Existing program(s) in which course will be offered:** Biomedical Engineering

**3.3. Proposed instructional method by university:** R-Lecture

**3.4. Proposed delivery method by university:** 001 Face-to-Face

**3.5. Term change will be effective:** Fall 2017

**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: 25

No

3.9. Will this course equate 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: UBME

4.2. Proposed [CIP Code](#): 14.0501

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