



- 3.3. **Proposed instructional method by university:** R: Lecture
- 3.4. **Proposed delivery method by university:** 025/020 DDN Host/Send Site
- 3.5. **Term change will be effective:** Fall 2019
- 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:** UBME/MNANO
- 4.2. **Proposed [CIP Code](#):** 14.0501

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

## NEW COURSE REQUEST

### Supporting Justification for On-Campus Review

<b>Request Originator</b>	<b>Signature</b>	<a href="#">Click here to enter a date.</a> <b>Date</b>
<b>Department Chair</b>	<b>Signature</b>	<a href="#">Click here to enter a date.</a> <b>Date</b>
<b>School/College Dean</b>	<b>Signature</b>	<a href="#">Click here to enter a date.</a> <b>Date</b>

1. Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum.  
This course is a core course for the Biomedical Engineering Degree. This course enhances the student's understanding of fluid dynamics as it relates to biological systems.
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. Not Applicable.
5. Desired section size      20
6. Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s).  
Timothy Brenza, Assistant Professor, PhD  
Ying Deng, Associate Professor, PhD
7. Note whether adequate facilities are available and list any special equipment needed for the course. Adequate Facilities are available.
8. Note whether adequate library and media support are available for the course.  
Adequate library and media support are 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
11. Add any additional comments that will aid in the evaluation of this request.