Instructor Information

Instructor(s): Liping Tang, Hali Liu
Office Number: Engineering Research Building 238 (LT)
Email Address: ltang@uta.edu, hanli@uta.edu
Office Hours: All appointment requests should be sent to ltang@uta.edu

Course Information

Section Information: BE 6102-005

Time and Place of Class Meeting: One seminar per month (last Friday of every month) 12:00-12:50 pm. This is an online class.

Teaching Assistant: Joyita Roy, joyita.roy@mavs.uta.edu

Description of Course Content: Provide broad knowledge and training related to the biomedical engineering research and development.

Student Learning Outcomes: Acquire the skill to apply biomedical engineering knowledge in their research.

Textbooks and Other Course Materials: No textbook is required. All reading materials associated with each lecture can be found in the CANVAS.

Description of Major Assignments and Examination: One written report for each seminar (with 1000 words or more) due on the following Wednesday 11:59 pm after the seminar. The report should be uploaded to the links provided.

Technology Requirements: The online teaching will be carried out using Canvas and Teams.

Grading Information

Grading: The final grade will be calculated based on the 4 written report, attendance, and participation (asking questions) at the following percentages.

- Written reports (72%, 18% for each report)
- Attendance (8%)
- Participation (20%) – based on participation in discussions.

Make-up report: NO make-up report and assignment will be offered.

Expectations for Out-of-Class Study: Beyond the time required to attend each class meeting, students enrolled in this course should expect to spend at least an additional 2 hours per week of their own time in course-related activities, including reading required materials, and preparing for written reports, etc.
**Grade Grievances:** Any appeal of a grade in this course must follow the procedures and deadlines for grade-related grievances as published in the current University Catalog.

**Course Schedule**

<table>
<thead>
<tr>
<th>Date</th>
<th>Instructor</th>
<th>University/Office</th>
<th>Email Address</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 29, 2021</td>
<td>Mattia Prosperi</td>
<td>University of Florida</td>
<td><a href="mailto:mim@cis.jhu.edu">mim@cis.jhu.edu</a></td>
<td>Written report due on Feb 3, 11:59 pm</td>
</tr>
<tr>
<td>Feb. 26, 2021</td>
<td>Michael Miller</td>
<td>Johns Hopkins University</td>
<td><a href="mailto:ahh4614@nyu.edu">ahh4614@nyu.edu</a></td>
<td>Written report due on March 3, 11:59 pm</td>
</tr>
<tr>
<td>March 26, 2021</td>
<td>Andreas Hieldscher</td>
<td>New York University</td>
<td><a href="mailto:ahh4614@nyu.edu">ahh4614@nyu.edu</a></td>
<td>Written report due on March 31, 11:59 pm</td>
</tr>
<tr>
<td>April 30, 2021</td>
<td>Ralph Mason</td>
<td>UTSW</td>
<td><a href="mailto:Ralph.Mason@UTSouthwestern.edu">Ralph.Mason@UTSouthwestern.edu</a></td>
<td>Written report due on May 5, 11:59 pm</td>
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“As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course. –Liping Tang”

**Institution Information**

UTA students are encouraged to review the below institutional policies and informational sections and reach out to the specific office with any questions. To view this institutional information, please visit the Institutional Information page (https://resources.uta.edu/provost/course-related-info/institutional-policies.php) which includes the following policies among others:

- Drop Policy
- Disability Accommodations
- Title IX Policy
- Academic Integrity
- Student Feedback Survey
- Final Exam Schedule

**Additional Information**

**Mandatory Face Covering Policy**

All students and instructional staff are required to wear facial coverings while they are on campus, inside buildings and classrooms. Students that fail to comply with the facial covering requirement will be asked to leave the class session. If students need masks, they may obtain them at the Central Library, the E.H. Hereford University Center’s front desk or in their department. Students who refuse to wear a facial covering in class will be asked to leave the session by the instructor, and, if the student refuses to leave, they may be reported to UTA’s Office of Student Conduct.

**Emergency Exit Procedures** (only required for face-to-face portion of the course). Should we experience an emergency event that requires us to vacate the building, students should exit the room and move toward the nearest exit, which is located east side of the room. When exiting the building during an emergency, one should never take an elevator but should use the stairwells. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will assist individuals with disabilities. Students should also be encouraged to subscribe to the MavAlert system that will send information in case of an emergency to their cell...
phones or email accounts. Anyone can subscribe at https://mavalert.uta.edu/ or https://mavalert.uta.edu/register.php

**Student Success Programs** [Required for all undergraduate courses]. UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include tutoring by appointment, drop-in tutoring, etutoring, supplemental instruction, mentoring (time management, study skills, etc.), success coaching, TRIO Student Support Services, and student success workshops. For additional information, please email resources@uta.edu, or view the Maverick Resources website.

The **IDEAS Center** (https://www.uta.edu/ideas/) (2nd Floor of Central Library) offers FREE tutoring and mentoring to all students with a focus on transfer students, sophomores, veterans and others undergoing a transition to UT Arlington. Students can drop in or check the schedule of available peer tutors at www.uta.edu/IDEAS, or call (817) 272-6593.

The **English Writing Center (411LIBR)**. The Writing Center offers FREE tutoring in 15-, 30-, 45-, and 60-minute face-to-face and online sessions to all UTA students on any phase of their UTA coursework. Register and make appointments online at the Writing Center (https://uta.mywconline.com). Classroom visits, workshops, and specialized services for graduate students and faculty are also available. Please see **Writing Center: OWL** for detailed information on all our programs and services.

The Library’s 2nd floor **Academic Plaza** (http://library.uta.edu/academic-plaza) offers students a central hub of support services, including IDEAS Center, University Advising Services, Transfer UTA and various college/school advising hours. Services are available during the **library's hours** of operation.

**Librarian to Contact.** Each academic unit has access to **Librarians by Academic Subject** that can assist students with research projects, tutorials on plagiarism and citation references as well as support with databases and course reserves.

**Emergency Phone Numbers**

In case of an on-campus emergency, call the UT Arlington Police Department at **817-272-3003** (non-campus phone), **2-3003** (campus phone). You may also dial 911. Non-emergency number 817-272-3381

**Library Information**

Ask for Help
- **Academic Plaza Consultation Services** (library.uta.edu/academic-plaza)
- **Ask Us** (ask.uta.edu/)
- **Research Coaches** (http://libguides.uta.edu/researchcoach)

Resources
- **Library Tutorials** (library.uta.edu/how-to)
- **Subject and Course Research Guides** (libguides.uta.edu)
- **Librarians by Subject** (library.uta.edu/subject-librarians)
- **A to Z List of Library Databases** (libguides.uta.edu/az.php)
- **Course Reserves** (https://uta.summon.serialssolutions.com/#!course_reserves)
- **Study Room Reservations** (openroom.uta.edu/)