

Shared on behalf of Dr. Sharon Mount, Professor of Pathology & Laboratory Medicine

Lead Teaching Assistant and Teaching Assistant Opportunities This Summer

We are looking for 2 Lead Teaching Assistants and 4 Teaching Assistants for the [UVM Summer Health and Medicine Academy](#) 3 credit course COMU 096. The course will be held on campus July 9th – 19th, 2018. The Lead TAs will need to be available to help set up the Blackboard course information in late June (flexible). There will be an organizational meeting July 6th.

The Lead TAs will need to be available from 9 – 5pm each work day with a daily lunch break from 12 – 1:30 pm. The TAs will need to be available 9-3pm each day, with a lunch break 12-1:30. Responsibilities include helping to manage and run the wet lab sessions, create and participate in flipped classrooms/TBL sessions, escort high school students to various classrooms, sim lab, pathology lab and hospital visit locations, assist with grading for the course via Blackboard, and be available to answer student questions both in and out of class.

There is an online portion of the course which involves the students writing a 3 page paper which is due August 3rd, 2018, and the TAs will be expected to grade the papers. The course will likely enroll about 80 high school students, most are between their junior and senior years. TAs will be paid a rate of \$16/hour and will gain valuable teaching and course coordination experience. In addition, it will be fun! Promise!

Feel free to contact last summer's TAs for confirmation of "fun"! (Purvi Shah, Megan Kawasaki, Ethan Witt, Andrew Wick, Britta Kilgus and Danielle Smith.

To request more information, please contact Dr. SharonMount, Sharon.Mount@uvmhealth.org

TEACHING ASSISTANTS NEEDED FOR 2019 Summer Academy for Health and Medicine!

On campus portion of the course July 8-18! Grading of papers, early August

Greetings and thank you for your interest in possibly being a TA for the Summer Academy for Health and Medicine. We are very excited to be directing this 3 credit UVM course for high school students interested in a career in the health sciences and we are even more excited to have your involvement, ideas, and energy!

Our thoughts about TA participation and responsibilities follow. Please read, check your calendars and let us know if you are interested! We hope so!! There is room for flexibility if you have other obligations as this will be a team effort! Please let us know if you are interested in the *Lead TA* position or the *TA* position.

Lead TAs (2)

1. Prior to the course beginning, gain some familiarity with Blackboard. During course help with updates and postings. We will meet with UVM Blackboard support folks before the course starts.
2. Take responsibility for planning and running a modified TBL (no IRAT) on the content of video documentary "Emperor of All Maladies" (last day of class). We have a version that you can update as necessary.
3. Take responsibility for running "Flipped classroom" (yes, using Dr. Wilcox's spinner) on the pre-course reading "A Deadly Wandering" by Matt Richtel. (topic is texting while driving.. great "book discussion" questions are available on line..) We have last year's version available for modification.
4. Help Prof Everse run the two wet labs. These will take place in the Jeffords building. We are not certain whether these will be the same as last year, but to give you some idea, here is what used last year.

CrownJewels: https://www.csun.edu/science/biology/genetics/genetics_activity/crown_jewels.pdf

Lactase: http://www.mdbiofoundation.org/?dt_portfolio=looking-into-lactose

5. Oversee the course, arranging schedules for TAs, helping fill in as needed, keeping track of work hours (pay will be via people soft, I will help), basically being "go to" people!
6. Assist in entering grades into blackboard for the assignments if TAs are struggling.
7. Be present at essentially the entire course, 9-5. Help with "participation" grading.
8. Be in touch with directors and meet with all TAs prior to course beginning for planning.

9. Take responsibility for helping the course run smoothly by dealing with last minute crises and other unpredictable events!

TAs (4)

1. Prior to course beginning, be available to meet as a group to discuss goals, obstacles, hopes and dreams. We will find a convenient time...

2. Each TA will be responsible for one group of approximately 15 students that will stay the same throughout the course. TAs will get to know the students (there is a participation grade), provide assistance on assignments, grade assignments.

3. Be present from 9:00 - 3:30, depending on final schedule.

4. Help guide the students to various locations in the afternoon, run wet labs (Steve Everse to help, I will send info), lead "post-experience/reflection" discussions with the students.

5. Generally be an advocate, mentor and source of information for your students.

6. Grade the 6 assignments for your group in a timely manner, need constructive and quick feedback. These assignments are short, (most 250 words max) and lab write ups. The topics are:

10 points: Library research assignment

10 points: Lab I write-up assignment;

10 points: Lab II write up assignment

10 points: Simulation lab assignment

10 points: Ultrasound demonstration assignment

10 points: Pathology Museum assignment

7. Be available to help with other unexpected situations that may come up!

8. Correct final papers. Topic is "Choose a career in health science, describe, investigate education necessary, etc" . These papers are due in early August as this is the "online" portion of the course. You do not need to be on campus to grade them!

Thanks again for your interest in the Summer Academy for Health and Medicine. High school students are just a blast to be around, and you can have a huge impact on their life! In addition, it will be an educational experience for you to meet the folks participating in this course, panelists and speakers from multiple areas of our health care community from basic science to public health, global health, nursing and clinical medicine.

If you are interested please send a 2 paragraph email to us with the first paragraph describing who you are and the second why you would be a good TA! Would like to know if you are interested in the Lead TA position or the regular TA, but we can discuss that further when we have found our 6 TAs! The pay rate is \$16.00 per hour, the same for both positions.

We look forward to hearing from you and hope you are still interested! Take care. Sharon and Juli (Sharon.mount@uvmhealth.org and Juli-Anne.gardner@uvmhealth.org)