

MSE 8801S – MSE Seminar

Georgia Tech, School of Materials Science and Engineering

Time: 3:30 pm – 4:30 pm Mondays

Location: College of Computing 16

Instructor: Prof. Josh Kacher (he, him, his) josh.kacher@mse.gatech.edu, Rm. 282 Love (email is best)

Course Purpose

MSE 8801S is the weekly seminar for the School of Materials Science and Engineering. Its purpose is to expose graduate students to state-of-the-art topics in the materials science and engineering discipline ranging from ongoing research at academic and national lab institutions to materials-related research and product development in industry. Speakers may also provide students with information on a range of topics of general interest to the scientific / engineering community including industrial safety, entrepreneurship, government relations, and the history / sociology of technology.

Who should take this course?

- All MSE graduate students are required to register and take the MSE Seminar course
- MSE graduate students in their final semester of study are NOT required to register for seminar.
- If another course conflicts with seminar, students can request a waiver from Dracy Blackwell (dracy.blackwell@mse.gatech.edu). If the student receives a waiver, then they MUST drop the course (or not register for the course) for that semester.

Course Evaluation

- Students must earn 10 “seminar points” to receive a “Satisfactory” mark.
- Students will fill in a quiz on Canvas each week indicating that they attended the seminar.
- The first 9 seminars are worth 1 seminar point. The final 4 seminars are worth 2 seminar points.
- Attendance questions can be addressed bh193@gatech.edu (Ms. Brandi Howard)

Academic Integrity

Students should refer to the Institute’s policy on academic integrity found in the code of conduct (<http://www.policylibrary.gatech.edu/student-affairs/code-conduct>).

Create a Community Resistant to Sexual Harassment <https://www.mse.gatech.edu/values/crsh>

MSE is committed to a community that actively resists sexual and gender harassment. If you see or experience sexual harassment, domestic violence, sexual assault or stalking, resources are available:

- **Confidential VOICE Advocates** can provide support 24/7 and explore resources and options, some of which are time sensitive. Call GTPD dispatcher at 404-894-2500 and ask to speak to the On-Call VOICE Advocate. You do not need to make a report nor provide any information other than your phone number so that the VOICE Advocate can promptly return your phone call and discuss options.
- Sexual violence or harassment can also be directly reported to Georgia Tech’s **Title IX Coordinator**, Marcia Bull Stadeker, (404) 385-5583, marcia.stadeker@gatech.edu.

Faculty, Staff and TAs are mandatory reporters and are required to inform the Title IX Coordinator should they become aware that you or any student has experienced sexual violence or sexual harassment.

Students with Disabilities

The Office of Disability Services serves Georgia Tech students with documented qualifying disabilities and operates under the guidelines of Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act and its amendments (ADAAA). In accordance with Georgia Tech Policy,

“Reasonable accommodations are provided to *self-identified students* with disabilities who meet the academic and technical standards requisite to admission or participation in the program of study. Consideration may be given to the substitution or modification of certain course requirements as long as such changes do not detract from the quality of the educational experience and the changes remain within the accreditation criteria for the degree program.” More information can be found here: <http://www.adapts.gatech.edu>. *Self-identified students with disability should speak with Dr. Kacher during the first week of classes, so that suitable arrangements can be organized.*