




Opportunities by Major




Oct. 24 - 28






The Office of Career Services offers this weekly guide to keep you informed. Math/CS and Chemistry/Biology majors can refer to either section of their dual major for relevant opportunities. These are a sample of new events and opportunities offered. There are many more in Handshake.

 BIOLOGY	 CHEMISTRY	 COMPUTER SCIENCE
<p>The Donald J. Cohen Fellowship in Developmental Social Neuroscience will select fellows for a two-year training in the study of child development and social neuroscience in children with autism spectrum disorder (ASD). Apply: marcus.org/fellowship Deadline: January 6, 2017</p> <p>Biology Tutor needed. \$30/hr. Contact Manoj.Chitre@cgu.edu</p> <p>The Dannon Fellowship Grant has been expanded to include the gut microbiome in recognition of its remarkable potential on the human body. As part of their continued commitment to support scientists and advance research of the gut microbiome, Dannon is offering two grants of \$25,000 each to undergraduate scholars to enhance their academic path. For students who are studying topics including the gut microbiome's impact on human health and well-being and/or the nutritional and functional benefits of yogurt and probiotics. Deadline: February 15, 2017 to qualify. For additional information/to apply: http://www.dannon.com/fellowship-application/.</p>	<p>The Environmental Protection Agency is looking for research analysts for training program. This research project will characterize the metabolic profiles and transport of thyroid hormones in human cells in the presence of prototype and environmental chemicals. The project will utilize in vitro assays which include the use of hepatocytes, astrocytes, and other transfected cell lines. Applicants with experience in analytical chemistry or cell culture are preferred. Apply on Handshake</p> <p>City of Hope is seeking a Lab Assistant. City of Hope, an innovative biomedical research, treatment and educational institution dedicated to the prevention and cure of cancer and other life-threatening diseases and guided by a compassionate, patient-centered philosophy. Founded in 1913 and headquartered in Duarte, California, City of Hope is a remarkable non-profit institution, where compassion and advanced care go hand-in-hand with excellence in clinical and scientific research.</p>	<p>Hulu Tech Talk, Tuesday, Shan 3481, 6pm</p> <p>Pixar Tech Talk, Wednesday, Aviation, 6pm Hiring talent to work on Research & Development, Technical Direction for Characters, Sets, FX/Crowds, Lighting and Rendering. They will be interviewing on Thursday. To apply use the links posted on the Tech Talk sign up page: https://hmc.joinhandshake.com/events/31586</p> <p>Blacktop OmniMedia is looking for data scientist and software developers. Security clearance needed. Bring resumes to the Info Session. Thursday 6pm, Aviation</p> <p>The AIAS Foundation WomenIn Scholarships (http://www.aiasfoundation.org/programs/women_in.aspis) support women pursuing careers in interactive entertainment. Winners will receive \$2,500 and an opportunity for a year-long mentoring experience with an industry veteran. Deadline: October 31, 2016.</p> <p>Google Student Veterans of America Scholarship is open to current undergraduate veterans for the 2017-2018 academic year. Deadline: November 4, 2016</p>

Opportunities by Major, October 10 - 14 2016, continued

 ENGINEERING	 MATHEMATICS	 MATH & COMPUTATIONAL BIOLOGY
<p>Hulu Tech Talk, Tuesday, Shan 3481, 6pm</p> <p>Pixar Tech Talk, Wednesday, Aviation, 6pm Hiring talent to work on Research & Development, Technical Direction for Characters, Sets, FX/Crowds, Lighting and Rending. They will be interviewing on Thursday. To apply use the links posted on the Tech Talk sign up page: https://hmc.joinhandshake.com/events/31586</p> <p>The Marcus Fellowship in Speech Science and Engineering will select fellows to spend two years engaged in research on early vocal development in children at risk for ASD. Apply: marcus.org/fellowship Deadline: January 6, 2017</p> <p>The Simons Fellowship in Design Engineering will select fellows for a two-year training in the integration of design engineering—mechanical, electrical and software—with neuroscience research. Apply: marcus.org/fellowship Deadline: January 6, 2017</p>	<p>Hulu Tech Talk, Tuesday, Shan 3481, 6pm</p> <p>Pixar Tech Talk, Wednesday, Aviation, 6pm Hiring talent to work on Research & Development, Technical Direction for Characters, Sets, FX/Crowds, Lighting and Rending. They will be interviewing on Thursday. To apply use the links posted on the Tech Talk sign up page: https://hmc.joinhandshake.com/events/31586</p> <p>The University of Chicago Booth School of Business is hiring several full-time research assistants for June 2017. These full-time RAs will be working on applied microeconomics projects for Eric Budish, Rebecca Dizon-Ross, Rick Hornbeck, Neale Mahoney, Owen Zidar, Seth Zimmerman, and Eric Zwick. Seniors interested in working with one of them for a year or two before going to graduate school, can contact Stephen Lamb, Academic and Research Specialist at Chicago Booth at Stephen.lamb@chicagobooth.edu or apply at http://www.nber.org/jobs/Micro_RA_NBER.pdf.</p> <p>Calculus Tutor needed. \$30/hr. Contact Manoj.Chitre@cgu.edu</p>	<p>The Simons Fellowship in Computational Neuroscience will select fellows for a two-year training at the nexus of computer science and psychology to integrate computational strategies with clinical research goals. Apply: marcus.org/fellowship Deadline: January 6, 2017</p> <p>The Dannon Fellowship Grant has been expanded to include the gut microbiome in recognition of its remarkable potential on the human body. As part of their continued commitment to support scientists and advance research of the gut microbiome, Dannon is offering two grants of \$25,000 each to undergraduate scholars to enhance their academic path. For students who are studying topics including the gut microbiome’s impact on human health and well-being and/or the nutritional and functional benefits of yogurt and probiotics. Deadline: February 15, 2017 to qualify. For additional information/to apply: http://www.dannon.com/fellowship-application/.</p>

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 PHYSICS	 ALL MAJORS	 HMC.EDU/CAREER-SERVICES
<p>Pixar Tech Talk, Wednesday, Aviation, 6pm Hiring talent to work on Research & Development, Technical Direction for Characters, Sets, FX/Crowds, Lighting and Rendering. They will be interviewing on Thursday. To apply use the links posted on the Tech Talk sign up page: https://hmc.joinhandshake.com/events/31586</p> <p>Yale CRISP REU program supported by NSF will be funding REU fellowships (residential and non-residential) at Yale University in New Haven, CT for the summer of 2017. The application information can be found HERE, deadline Feb. 1 2017.</p> <p>Current research topics range from thin film growth and characterization to friction and manipulation at the atomic level with projects involving computation, simulation, fabrication, characterization and image processing. Materials systems included semiconductors, dielectrics, optical materials and bio-materials.</p> <p>Program Dates: June 5 – July 31, 2017</p>	<p>Blizzard’s internship program returns in 2017 with opportunities in programming, design, art, business operations, and more. Also the New Grad Program is back – looking for seniors interested in programming, IT, business intelligence, and finance. Interns & New Grad Program now until November 30th – check it out!</p> <p>American Association of University Women (AAUW) International Fellowship - Women pursuing full-time graduate study in U.S. who are not U.S. citizens or permanent residents Fellowship amount: \$18,000–\$30,000 Deadline: December 1 Find out more</p> <p>Getty Internships – Multicultural Undergraduate Internships, full-time, paid Summer internships at the Getty and other Cultural organizations throughout Los Angeles County. Intended for students of diverse backgrounds. http://www.getty.edu/foundation/initiatives/current/mui/index.html</p> <p>LinkedIn Workshop – Monday Oct. 31, Noon Aviation</p>	<p>TONIGHT @ 6pm, Mitchell Room (Hoch-Shan) Paul Jerger '15, Mudd Alumnus presents: The Institute for Molecular Engineering (IME), a unique Ph. D. graduate program at the University of Chicago, seeks to translate advances in basic physics, chemistry, biology and computation into new tools to address important societal problems, and to create a research and teaching environment to enhance and transmit these capabilities from scientific generation to generation. Paul will discuss the IME's defining features, interdisciplinary approach, and the general graduate school application process.</p> <p>TOMORROW (Tuesday): Summer Research Workshop, Noon, Aviation Room</p> <p>The Office of Career Services is located in Platt Campus Center Career_services@hmc.edu</p> <p>Drop-In Hours for fall: 1-3pm Monday – Friday, See more events, postings, & news in Handshake!</p>