

REU ACM Summer 2024 Schedule

Week 1 (05/20-05/24)		
Monday, May 20 10:00am - 11:00am 11:00am - 12:00pm 1:00pm - 4:00pm 5:30pm	Welcome Orientation UCF tour – Seyoun Choe (REU ACM GRA) Workshop: Course on PDE – (Facilitated by Prof. Eduardo Teixeira) Welcome Dinner - UCF REU Kick Off Event	MSB 318 MSB 318 Live Oak Events Center
Tuesday, May 21 10:00am - 11:00am 11:00am - 12:00pm 12:00pm - 1:00pm 1:00pm – 4:00pm	Initial Evaluation - Dr. Bonnie Swan Workshop: Student Conduct and Academic Integrity (Facilitated by Jennifer Wright) Group lunch Workshop: Course on Computational Inverse Scattering (Facilitated by Dr. Carlos Borges)	MSB 318 MSB 318 UCF MSB 318
Wednesday, May 22 10:00am – 11:00am	Let's Be Clear Training - Discrimination and Harassment	TA 130
Thursday, May 23 9:00am -12:00pm 3:00pm-4:00pm	Workshop: Course on Computational Finance (Facilitated by Dr. Yukun Li) Library Research & Literature Review (Facilitated by Jake Beard)	Virtually LIB-175
Friday, May 24 8:00am-5:00pm	Field Trip: Kennedy Space Center - NASA	KSC

Week 2 (05/27-05/31)		
Monday, May 27	Memorial Day – Holiday	
Tuesday, May 28 9:00am-12:00pm	Training session I: Mini course on Python (Facilitated by Dr. Gerrit Welper)	MSB 318
12:00pm-1:00pm	Group lunch	UCF
Wednesday, May 29 9:00am-12:00pm	Training session II: Mini course on Python (Facilitated by Dr. Gerrit Welper)	MSB 318
1:00pm-2:30pm	Ethics in Research (Facilitated by Dr. Stephen Kuebler or Dr. Beaver)	TCH 103
Thursday, May 30 12:00pm - 3:00pm	Workshop: Course on Mathematical Biology (Facilitated by Sudipto Choudhury)	MSB 318
Friday, May 31 11:00am-12:00pm	Group meeting - Progress Report: Oral Presentation	MSB 318
2:30pm-4:00pm	From Resume to CV: Planning Your Research Roadmap* (Facilitated by Tasnim Mellouli)	TCH 103
Week 3 (06/03-06/07)		
Tuesday, June 04 10:00am - 11:00am	Seminar: How to read and write a math paper & how to give a math talk Guest speaker: Prof. Marianna Pensky (UCF)	MSB 318
12:00pm- 1:00pm	Group lunch	UCF

Wednesday, June 05 10:30am - 12:00pm	Workshop: Fostering a Sense of Belonging (Facilitated by Kavita Sawh)	MSB 318
Friday, June 07 11:00am-12:00pm	Group meeting - Progress Report: PowerPoint and Oral Presentation	MSB 318
2:30pm-4:00pm	Designing a Poster for a Conference (Facilitated by Tasnim Mellouli)	TCH 103
Saturday, June 08 9:00 am -1:00pm	Tentative: RWC High Ropes	UCF Recreation and Wellness Center
Week 4 (06/10-06/14)		
Monday, June 10 12:00pm-1:30pm	Lunch with mentors	UCF
Tuesday, June 11 2:30pm-4:00pm	Applying to Graduate Student (Facilitated by Keanna Machado, UCF Graduate Admissions)	TCH 103
Thursday, June 13 10:15am-4:00pm	Orlando Science Center	OSC
Friday, June 14 11:00am-12:00pm	Group meeting - Progress Report: PowerPoint and Oral Presentation	MSB 318
2:30pm-4:00pm	Preparing for What's Next (Facilitated by Raquel Toro & Chauntrice Riley-Stanford, Academic Advancement Programs)	TCH 103

Week 5 (06/17-06/21)

<p>Wednesday, June 19 2:30pm-12:00pm</p>	<p>Applying for Prestigious Awards & Writing an NSF Graduate Research Fellowship Proposal* (Facilitated by Office of Prestigious Awards)</p> <p>Midpoint Evaluation - Dr. Bonnie Swan</p>	<p>Virtually</p> <p>Online</p>
<p>Thursday, June 20 10:00am-11:00am</p>	<p>Seminar - Professional life of a mathematician. Guest speaker: Dr. Zixia Song (UCF)</p>	<p>MSB 318</p>
<p>Friday, June 21 11:00am-12:00pm</p> <p>2:30pm-4:00pm</p> <p>4:30pm-7:30pm</p>	<p>Group meeting - Progress Report: PowerPoint and Oral Presentation</p> <p>Getting Letters of Recommendation* (Facilitated by: Dr. Rocio Tonos)</p> <p>Brazilian barbecue</p>	<p>MSB 318</p> <p>Virtually</p> <p>PI's house</p>

Week 6 (06/24-06/28)

<p>Monday, Jun 24 12:00pm-1:30pm</p>	<p>Buffet lunch</p>	<p>South 63-UCF</p>
<p>Tuesday, Jun 25 11:00am-12:00pm</p> <p>2:30pm - 4:00pm</p>	<p>Seminar: Math Graduate School Information at UCF (Facilitated by Dr. Qiyu Sun)</p> <p>Writing a Winning NSF GRFP and other Fellowship Proposals* (Facilitated by Dr. Laurie Pinkert)</p>	<p>MSB 318</p> <p>TCH 201</p>
<p>Thursday, June 27 5:00pm-7:00pm</p>	<p>REU Ice Cream/Popsicle Social</p>	<p>Lake Claire Community Room</p>

Friday, June 28 11:00am-12:00pm	Group meeting - Progress Report and Abstract	MSB 318
2:30pm-4:00pm	Summarizing Your Research into an Abstract for Conference Applications (Facilitated by Dr. Alison Hudson)	TCH 103
Week 7 (07/01-07/05)		
Monday, July 01 5:00pm-7:00pm	REU Movie Knight	Lake Claire Community Room
Tuesday, July 02 12:00pm-1:00pm	Group lunch	UCF
Thursday, July 04	Independence Day - Holiday	
Friday, July 05	<i>Deadline to submit abstract submission form for Summer Poster Showcase</i> No group meeting	
Week 8 (07/8-07/12)		
Monday, July 8 11:00am – 12:00pm	Career Opportunities Seminar Guest speaker: Dr. Manas Rach - Flatiron Institute	Virtually
Tuesday, July 9 12:00pm-1:00pm	Group lunch	UCF
2:30pm-4:00pm	Poster Troubleshooting Session (Facilitated by: Tasnim Mellouli)	TCH 103
Wednesday, July 10 5:00pm - 7:00pm	REU Game Knight	Lake Claire Community Room or TCH 201

Friday, July 12 11:00am-12:00pm	Group meeting – Final version of the poster and presentation	MSB 318
12:00pm-1:00pm	Share REU experience Guest speaker - Nickolas Arustamyan (2023 REU-ACM student)	MSB 318
2:30pm-4:00pm	Poster Workshopping Session in (Facilitated by Dr. Alison Hudson) (<i>Attendees must have a draft of their poster</i>)	TCH 103
Saturday, July 13 11:00am- 2:00pm	REU Ready to Rumble (Field Day with SURF)	Lake Claire at UCF
Week 9 (07/15-07/19)		
Tuesday, July 16 12:00pm-1:00pm	Group lunch	UCF
2:30pm-4:00pm	Presenting Your Research (Facilitated by Tasnim Mellouli)	TCH 103
Thursday, July 18 10:00am-2:00pm	Field Trip - Private tour to NASA	KSC
Friday, July 19 4:30pm-5:45pm	Summer Poster Showcase	Student Union- Pegasus Ballroom
Week 10 (07/22-07/26)		
Tuesday, July 23 12:00pm-1:00pm	Group lunch	UCF
Friday, July 26 11:00am-12:00pm 12:00pm-1:00pm	Final group meeting - Research Wrap-up	MSB 318 MSB 318

2:30pm-4:00pm	Post Assessment Final and focus group - Dr. Bonnie Swan Publishing your Undergraduate Research (Facilitated by Dr. Charlotte Trinquet Du Lys, <i>The Pegasus Review: Undergraduate Research Journal</i> Faculty Editor)	TCH 103
6:00pm-7:30pm	Celebration Dinner	TBD