

Week One	<u>Monday 7/19</u>	<u>Tuesday 7/20</u>	<u>Wednesday 7/21</u>	<u>Thursday 7/22</u>	<u>Friday 7/23</u>
9:00-9:30	Welcome /Program Overview				
9:30-10:00					
10:00-10:30	Engineering Overview				
10:30-11:00	Nanotechnology Overview				
11:00-11:30	Paperwork				
11:30-12:00					
12:00-12:30	Catered Lunch & Safety Training Seminar (Dr. Rick Knight--Hill Conference)	Lunch on your own	Lunch on your own	Lunch on your own	
12:30-1:00					
1:00-1:30					
1:30-2:00	Introduction of Faculty Mentors & Research	Bridging Technology and Curriculum	Library Resources	Creativity & Torrence Test (Dr. Reisman)	
2:00-2:30					
2:30-3:00					
3:00-3:30		ED&L Laboratory #1 DC Voltage and Currents	ED&L Laboratory #5 Force, Length, and Mass I	ED&L Laboratory #6 Force, Length, and Mass II	
3:30-4:00					

Week 2	<u>Monday 7/26</u>	<u>Tuesday 7/27</u>	<u>Wednesday 7/28</u>	<u>Thursday 7/29</u>	<u>Friday 7/30</u>
9:00-9:30	Research Experience	Research Experience	Industry Tour: Environmental Tectonics www.etcusa.com	Research Experience	Research Experience
9:30-10:00					
10:00-10:30					
10:30-11:00					
11:00-11:30					
11:30-12:00					
12:00-12:30					
12:30-1:00					
1:00-1:30	Group Session/Week Overview	Preparing Students for the SMET field	Grant Writing Overview	Bridging Technology and Curriculum	Research Experience
1:30-2:00	Lab Tour (Upenn)	What College are Looking For (Admissions)			
2:00-2:30		Research Experience	Research Experience	Research Experience	Research Experience
2:30-3:00					
3:00-3:30					
3:30-4:00					

Week 3	<u>Monday 8/2</u>	<u>Tuesday 8/3</u>	<u>Wednesday 8/4</u>	<u>Thursday 8/5</u>	<u>Friday 8/6</u>	
9:00-9:30	Research Experience	Research Experience	Industry Tour--TBA	Research Experience	Research Experience	
9:30-10:00						
10:00-10:30						
10:30-11:00						
11:00-11:30						
11:30-12:00						
12:00-12:30						
12:30-1:00	Research Experience	Research Experience	Research Experience	Research Experience	Research Experience	
1:00-1:30	Group Session/Week Overview	Bridging Technology and Curriculum	Research Experience	Outreach Opportunities within CoE	Research Funding Resources (Jay Bhat) (COS, Foundation Center, etc...)	
1:30-2:00	Lab Tour (Dr. Ko 27-439 Fibrous Materials)					
2:00-2:30						
2:30-3:00						
3:00-3:30						
3:30-4:00	Research Experience	Research Experience		Research Experience	Research Experience	Research Experience

Week 4	<u>Monday 8/9</u>	<u>Tuesday 8/10</u>	<u>Wednesday 8/11</u>	<u>Thursday 8/12</u>	<u>Friday 8/13</u>
9:00-9:30	Research Experience	Research Experience	Research Experience	Research Experience	Research Experience
9:30-10:00					
10:00-10:30					
10:30-11:00					
11:00-11:30					
11:30-12:00					
12:00-12:30					
12:30-1:00					
1:00-1:30	Research Experience Group Session/Week Overview	Bridging Technology and Curriculum	Lab Tour (4-075B Dr. Barsoum/Liz Hoffman)	Website	Grant Writing Workshop
1:30-2:00	Lab Tour (Upenn)				
2:00-2:30	Research Experience	Research Experience	Research Experience	Research Experience	Research Experience
2:30-3:00					
3:00-3:30					
3:30-4:00					

Week 5	Monday 8/16	Tuesday 8/17	Wednesday 8/18	Thursday 8/19	Friday 8/20
9:00-9:30	Research Experience	Research Experience	Research Experience	Research Experience Wrap Up	Poster Session
9:30-10:00					
10:00-10:30					
10:30-11:00					
11:00-11:30					
11:30-12:00					
12:00-12:30					
12:30-1:00	Group Session/Week Overview	Bridging Technology and Curriculum	Website	Torrence Test Results (Dr. Reisman)	
1:00-1:30	Dr. Gogotsi/Svetlana Dimovski)				
1:30-2:00	Research Experience	Research Experience	Research Experience	Evaluation & Feedback	
2:00-2:30					
2:30-3:00					
3:00-3:30					
3:30-4:00					