| Sunday, June 20, 2010 | Keys Residential Housing check-in 2-4pm  
| 5:00 – 9:00pm | Evening 5pm-9pm  
| (dinner provided) | Location: McKnight Brain Institute, Room LG 110 A & B and Auditorium  
|  | • Welcome, introductions and dinner  
|  | • Presentation: Dr. Greg Schultz  
|  | • Program overview  
|  | • Visit HHMI Undergraduate Laboratory  

| Monday, June 21, 2010 | All day 8:30am-4:30pm  
| 8:30am – 4:30pm | **van shuttle available at 8:15am**  
| (lunch on own) | Location: HHMI Undergraduate Laboratory, Biomedical Sciences Building  
| (dinner on own) | • GatorLink account set-up, campus computing orientation  
|  | • HIPPA training  
|  | • Mission Biotech, virtual gaming: Dr. Troy Sadler  
|  | • Gator One Cards  
|  | • Hands-on lab  
|  | • Presentation: Dr. Philip Laipis  
|  | • Presentation: Dr. David Weinstein  

| Tuesday, June 22, 2010 | All day 8:30am-4:30pm  
| 8:30am – 4:30pm | **van shuttle available at 8:15am**  
| 7:00pm – 9:00pm | Location: Biomedical Sciences Building Conference Room JG32  
| (lunch on own) | • Presentation: Dr. Peggy Wallace  
| (dinner on own) | Location: HHMI Undergraduate Laboratory, Biomedical Sciences Building  
|  | • Experiment 1: Detecting mutations, modes of inheritance  
|  | • Experiment 2: Producing a Therapy  
|  | • Introduction to Action Research; issues concerning the teaching of biotechnology to high school students; introduction to literature reviews  

|  | Evening 7pm-9pm  
|  | **walking distance**  
|  | Location: Rhines Hall  
|  | • Action Proposal information session  
|  | • Let’s work together! Additional opportunities  

| Wednesday, June 23, 2010 | Morning 8:00am-9:30am  
|  | **van shuttle available at 7:45am**  
| 8:00am – 5:00pm | Location: Cancer Genetics Research Complex Auditorium  
| 7:00pm – 9:00pm | • Presentation in conjunction w/ Student Science Training Program: Dr. Stephen Hsu  
| (lunch on own) | All day 9:30am-4:30pm  
| (dinner on own) | Location: HHMI Undergraduate Laboratory, Biomedical Building, HSC  
|  | • Experiment 2, cont: Producing a Therapy  
|  | • Presentation: Dr. Nancy Hardt  
|  | • Discussion of biotechnology teaching strategies; How can we determine that they work? Teacher reflection on student needs related to biotechnology knowledge and skills; potential action research focus areas  

|  | Evening 7pm-9pm  
<p>| Please note earlier start! |</p>
<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Activities and Details</th>
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</table>
| **Thursday, June 24, 2010** | All day 8:30am-4:30pm | **walking distance**  
*Location: Rhines Hall*  
- Best practice sharing session  
- **van shuttle available at 8:15am**  
*Location: HHMI Undergraduate Laboratory, Biomedical Sciences Building*  
- Crystallization Lab with Dr. Rob McKenna  
- Experiment 2, cont: Producing a Therapy  
- Data collection in action research  
Evening 7pm-9pm  
**walking distance**  
*Location: Rhines Hall*  
- Best practice sharing session  
- Movie night! Extraordinary Measures |
| **Friday, June 25, 2010** | Morning 8:30am-10:30am | **van shuttle available at 8:15am**  
*Location: HHMI Undergraduate Laboratory, Biomedical Sciences Building*  
- Presentation: Ms. Kassidy Chauncey, *Microarrays: from the basic sciences to clinical treatments and prognosis*  
- Classroom simulations with Dr. Charles Lawrence  
*Location: Biomedical Sciences Building Conference Room JG32*  
- Presentation: Dr. Henry Baker  
- Bioethics Discussion: Dr. Ray Moseley  
- Generation of initial area of focus statements for action research proposals; checking of progress on literature reviews |
| **Saturday, June 26, 2010** | Optional field excursion with Mr. Steve Everett | Optional field excursion with Mr. Steve Everett |
| **Sunday, June 27, 2010** | No scheduled program activities.  
If in town, consider a visit to the UF Cultural Plaza (Florida Museum of Natural History and Harn Art Museum) | No scheduled program activities.  
If in town, consider a visit to the UF Cultural Plaza (Florida Museum of Natural History and Harn Art Museum) |
| **Monday, June 28, 2010** | All day: 8:30am-5:30pm | **van shuttle available at 8:15am**  
*Location: HHMI Undergraduate Laboratory, Biomedical Sciences Building*  
- Presentation: Dr. Marian Limacher  
- Presentation: Dr. Barry Byrne  
- General Clinical Research Center with Ms. Teresa d’Angelo  
- Lab rotations: STAN and Harvey  
- Presentation: Dr. Katherine Harfe  
- Sharing area of focus statements and literature reviews; introduction of action research proposal template; discussion of ethical considerations and permissions needed  
Dinner provided  
Evening 7:00-9:00pm  
*Location: HHMI Undergraduate Laboratory, Biomedical Sciences Building*  
- Mission Biotech, virtual gaming experience: Dr. Troy Sadler, Tim Barko |
| **Tuesday, June 29, 2010** | All day: 9:00am-4:30pm | **please drive self/carpool to Alachua**  
*Location: Center of Excellence in Regenerative Health Biotechnology, Alachua*  
- Manufacturing Aspects-Bringing a Product to Market: Ms. Tammy Mandel |
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<tr>
<th>Date</th>
<th>Time</th>
<th>Activities</th>
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<tbody>
<tr>
<td>Wednesday, June 30, 2010</td>
<td>9:00am-5:00pm</td>
<td><strong>Please visit self/carpool/walk to lab</strong></td>
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<td><strong>Please visit Center of Excellence in Regenerative Health Biotechnology, Alachua</strong></td>
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<td>Manufacturing Aspects-Bringing a Product to Market: Ms. Tammy Mandel</td>
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<td>Data analysis and interpretation in action research; networking strategies</td>
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<td>Evening Free!!</td>
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<td>Thursday, July 1, 2010</td>
<td>8:30am-4:00pm</td>
<td><strong>Van shuttle available at 8:15am</strong></td>
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<td>6:00-9:00pm</td>
<td><strong>Please visit HHMI Undergraduate Laboratory, Biomedical Sciences Building</strong></td>
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<td>Mission Biotech, virtual gaming wrap-up: Dr. Troy Sadler</td>
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<td>Presentation: Dr. Michael Haller, TYPE 1 DIABETES: COMBINATION THERAPY FROM BENCH TO BEDSIDE</td>
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<td>Working on action research proposals with peer and instructors' support</td>
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<td>Afternoon</td>
<td>Computers available for independent action proposal work and reflective journaling</td>
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<td>6:00-8:00pm</td>
<td><strong>Please visit BJ's Restaurant</strong></td>
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<td>Bench to Bedside celebratory dinner</td>
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<td>Friday, July 2, 2010</td>
<td>8:30am-4:00pm</td>
<td><strong>Van shuttle available at 8:15am</strong></td>
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<td><strong>Please visit Cancer Genetics Research Complex, Room 133</strong></td>
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<td>Presentation of Action Proposals</td>
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<td>Posttest assessments, evaluations</td>
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<td>Program closing</td>
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