# 2017-2018 Training Plan

**Biochemistry, Structural & Stem Cell Biology**

**UAB GRADUATE BIOMEDICAL SCIENCES**

## Fall Term*

<table>
<thead>
<tr>
<th>Required Coursework:</th>
<th>Seminar: Required (selected by the student and mentor)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GBS 708: Basic Genetics (8.17 - 9.18)</td>
<td>Seminar: Recommended. Attend seminar, but do not register</td>
</tr>
<tr>
<td>GBS 707: Basic Biochemistry (9.19 - 10.30)</td>
<td>Submit updated CV: Target date Sept. 1</td>
</tr>
<tr>
<td>GBS 709: Basic Bio. Organ. (10.31 - 12.15)</td>
<td>Committee formed: Target date is Jan. 2</td>
</tr>
</tbody>
</table>

### Research Rotations:

- GBS 795: Lab Rotation 1 (8.17 - 10.13)  
- GBS 796: Lab Rotation 2 (10.16 - 12.15)

### Elective/Advanced Course(s):

- A total of 3 advanced courses, which should be decided by mentor and thesis committee.

### Journal Club:

- Required (selected by the student and mentor)

### Submit updated CV:

- Target date Sept. 1

### Qualifying Exam:

- Target date is Oct./Nov

## Spring Term*

<table>
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<tr>
<th>Required Coursework:</th>
<th>Seminar: Required (selected by the student and mentor)</th>
</tr>
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<tbody>
<tr>
<td>GBS 701: Graduate Student Research Meeting</td>
<td>Seminar: Recommended. Attend seminar, but do not register</td>
</tr>
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</table>

### Research Rotations:

- GBS 797: Lab Rotation 3 (1.8 - 3.9)
- GBS 794: Lab Rotation 4 (3.12 - 5.11) *if needed

### Recommended Coursework:

- GBS 701: Graduate Student Research Meeting

- Required attendance but only register if 9 hour limit allows

### Seminar:

- Recommended to attend seminar, but do not register

### Committee meeting:

- Target date by end of May

### **Qualifying Exam/Admission to Candidacy**

## Summer Term*

<table>
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<th>Required Coursework:</th>
<th>Seminar: Required (selected by the student and mentor)</th>
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<tbody>
<tr>
<td>GBS 701: Graduate Student Research Meeting</td>
<td>Seminar: Recommended. Attend seminar, but do not register</td>
</tr>
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</table>

### Research Rotations:

- GBS 797: Lab Rotation 3 (1.8 - 3.9)
- GBS 794: Lab Rotation 4 (3.12 - 5.11) *if needed

### Recommended Coursework:

- GBS 701: Graduate Student Research Meeting

- Required attendance but only register if 9 hour limit allows

### Seminar:

- Recommended to attend seminar, but do not register

### Committee meeting:

- Target date by end of May

### **Qualifying Exam/Admission to Candidacy**

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* Students must register for 9 hours each semester, for a total of 27 hours per year. Equity and Diversity Scholars must register for 10 hours Fall, 12 hours Spring, and 10 hours Summer, for a total of 32 hours per year. Any hours over must be approved by your program.

**Students must be admitted to candidacy for a minimum of 1 year before thesis defense.**

*Updated 11.2.17 JS*