# Neuroscience Theme Training Plan

## 2017-2018 Training Plan

<table>
<thead>
<tr>
<th>Fall Term*</th>
<th>Spring Term*</th>
<th>Summer Term*</th>
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</table>
| **Required Coursework:**  
GBS 708: Basic Genetics (8.8.17 - 9.18.17)  
GBS 709: Basic Bio. Organ. (10.31.17 – 12.15.17)  
GBS 730: Intro to Neurobiology (Dauphin Island)  
GBS 791: Grad Neuro Discussion  
**Research Rotations:**  
GBS 795: Lab Rotation 1 (8.14.17 - 10.13.17)  
GBS 796: Lab Rotation 2 (10.16.17 - 12.17.17) | **Required Coursework:**  
GBS 710: Cell Signaling (1.8.18 – 2.18.18)  
GBS 729: Cell Neurophys (2.5.18 – 3.2.18)  
GBS 714: Dev Neuro (3.5.18 – 3.30.18)  
GBSC 727: Neuro Systems (4.2.18 – 4.27.18)  
GBS 791: Grad Neuro Discussion  
**Research Rotations:**  
GBS 797: Lab Rotation 3 (1.8.18 – 3.9.18)  
GBS 794: Lab Rotation 4 (3.12.18 – 5.11.18) | **Required Coursework:**  
GBS 737: Student Summer Seminars  
GB 733: Dis of Nerv Sys (4.30.18 – 5.25.18)  
GBSC 731: Intro to Biostreams (6.1.18 – 7.31.18)  
GBS 798: Non-dissertation research  
**Mentor Selection:** Target date June 1  
YEA Exam: Oral (Aug)  
**Committee formed** |
| **Elective/Advanced Course(s):** A total of 3 advanced courses which should be decided by mentor and thesis committee.  
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| **Required Coursework:**  
GRD 717: Principles of Sci Integrity (Bioethics)  
GBS 798: Non-dissertation research  
NBL 703: Neurobiology Seminar Series | **Required Coursework:**  
GBS 798: Non-dissertation research  
NBL 703: Neurobiology Seminar Series  
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GBS 799: Dissertation research  
NBL 703: Neurobiology Seminar Series | **Required Coursework:**  
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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.**  

Students earning a C or lower, must retake the course. A student will be dismissed of the theme on academic bases if:  
-- Receives a “C” twice in the same course  
-- Receives three “C”s  
-- Fails the 2nd attempt of the Year End Assessment (YEA)

**Additional theme requirements:**  
-- Publications: One published paper, and another at least already submitted to a journal.  
-- Presentations: One presentation at a national or international scientific meeting

Updated 8.24.2017 JS