# UAB Cancer Biology Theme Training Plan

<table>
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<tr>
<th>Fall Term*</th>
<th>Spring Term*</th>
<th>Summer Term*</th>
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| Required Courses:  
GBS 707: Basic Biochemistry  
GBS 708: Basic Genetics  
GBS 709: Basic Cell  
Lab Rotation 1: GBS 795  
Lab Rotation 2: GBS 796 | Required Courses:  
GBS 710: Cell Signaling (Jan)  
GBS 720: Genomic Structure & Function (Feb)  
GBS 769: Carcinogenesis (Mar)  
GBS 774: Cancer Immunology (Apr)  
Lab Rotation 3: GBS 797  
Lab Rotation 4: GBS 794 | Required Courses:  
GBS 770: Pathobiology of Cancer (May)  
GBSC 722: Intro to Biostats  
Mentor Selection (target date June 1) |
| Required Courses:  
GRD 717: Principles of Science Integrity  
GBS 777: CANB Seminar  
GBSC 701: CANB QE Prep  
*No JC required the semester*  
*Bioethics is taken* | Required Courses:  
GBS 777: CANB Seminar  
*Journal Club* : Choice of JC is discretion of student/mentor (most take GBS 776-CANB JC)  
*Elective/Advanced Course(s)*  
Research Hours: GBS 798 | Required Courses:  
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Research Hours: GBS 798 |
| Required Courses:  
GBS 777: CANB Seminar  
*Journal Club* : Choice of JC is discretion of student/mentor (most take GBS 776-CANB JC)  
*Elective/Advanced Course(s)*  
Research Hours: GBS 798 | Required Courses:  
GBS 777: CANB Seminar  
*Journal Club* : Choice of JC is discretion of student/mentor (most take GBS 776-CANB JC)  
*Elective/Advanced Course(s)*  
Research Hours: GBS 798 or 799  
Qualifying Exam & Admission to Candidacy | Required Courses:  
Elective/Advanced Course(s)  
Research Hours: GBS 798 or 799 |
| Required Courses:  
GBS 777: CANB Seminar  
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GBS 777: CANB Seminar  
*Journal Club* : Choice of JC is discretion of student/mentor (most take GBS 776-CANB JC)  
*Elective/Advanced Course(s)*  
Research Hours: GBS 799 | Dissertation Defense (public & private)  
Research Hours: GBS 799 |
|  |  | Graduation |