



## College of Agricultural & Life Sciences

# Biology: Natural Science

Bachelor of Science with Innovation Minor

*Suggested Schedule\**

### FRESHMAN

#### Semester 1 (Spring)

MAC2311 Analytic Geometry and Calculus I (GE-M)	4
State Core Humanities with Diversity (GE-H-D)	3
State Core Composition (GE-C, WR 6000)	3
IDS1353 Creativity-in-Context	2
<b>Total</b>	<b>12</b>

#### Semester 2 (Summer)

CHM2045 & CHM2045L General Chemistry and Lab (GE-P)	4
BSC2010 & BSC2010L Principles of Biology I and Lab (GE-B)	4
Composition (GE-C, WR 6000)	3
State Core Social and Behavioral Sciences (GE-S)	3
IDS1359 Creativity-in-Action	2
<b>Total</b>	<b>16</b>

### SOPHOMORE

#### Semester 3 (Spring)

CHM2046 and CHM2046L General Chemistry II and Lab (GE-P)	4
BSC2011 & BSC2011L Principles of Biology II and Lab	4
Elective (WR 2000)	3
ENT3003 Principles of Entrepreneurship	4
<b>Total</b>	<b>15</b>

#### Semester 4 (Summer)

STA2023 Statistics (3) (GE-M)	3
AEB2014 (3) or ECO2013(4) or ECO2023(4) (GE-S/CALS)	3-4
Social and Behavioral with International (GE-S-N)	3
Elective ( <i>If AEB2014 was selected, then 3 credits are needed, if ECO2013 or ECO2023 was selected, then 2 credits are needed.</i> )	2-3
AEC3410 Fostering Innovation Through Leadership	3
<b>Total</b>	<b>15</b>

### JUNIOR

#### Semester 5 (Spring)

PHY2004 and 2004L Applied Physics I and Lab	4
AGR3303 Genetics	3
Natural Science Elective	3
Natural Science Elective	3
PHI3641 Conduct, Change & Consequences (GE-H, WR 4000)	3
<b>Total</b>	<b>16</b>

#### Semester 6 (Summer)

CHM2200 and 2200L Organic Chemistry and Lab	4
Natural Science Elective	3
Natural Science Elective	3
Elective	3
Elective	3
<b>Total</b>	<b>16</b>

### SENIOR

#### Semester 7 (Spring)

PCB4674 Evolution	4
PHY2005 and 2005L Applied Physics II and Lab	4
Natural Science Elective	3
AEC3033C Research and Business Writing for Agricultural and Life Sciences (CALS/WR 6000)	3
<b>Total</b>	<b>14</b>

#### Semester 8 (Summer)

AEC3030C Effective Oral Communication (CALS)	3
BSC4936 Critical Analysis of Biological Research	2
Natural Science Elective	3
Natural Science Elective	3
Elective	3
IDS4950 IA Senior Project or ENT4015 Venture Accelerator	2
<b>Total</b>	<b>16</b>

\*For Detailed tracking and degree requirements, please refer to the [UF catalog](#).  
Last updated: July 2017

**Total Credits to Degree = 120**