CONCENTRATION PLAN FOR BACHELOR OF ARTS DEGREE IN BIOLOGY (Major Code 016)

### Category | Course Number | Course Title | QC Credits | Transfer Credits | Term | Grade Min. of C- Required
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**Core Biology** | 105.0 | Gen Biology: Physiology & Cell Biology | 4.0 | | | 
**Core Biology** | 106.0 | Gen Biology: Life Forms & Ecosystems | 4.0 | | | 
**Core Biology** | 285 | **Principles of Genetics** | 4.0 | | | 
**Core Biology** | 286 | **Principles of Cell Biology** | 3.0 | | | 
**Core Biology** | 287 | **Principles of Evolutionary Biology** | 4.0 | | | 
**Biology Electives** | 200, 201, 213, 220, 226, 230 | | | | | 
**Biology Electives** | 241, 245, 261, 262, 263, 280, 310 | | | | | 
**Biology Electives** | 312, 315, 320, 321, 325, 326 | | | | | 
**Biology Electives** | 330, 340, 345, 346, 347, 348, 349 | | | | | 
**Chemistry Req** | 113 | General Chemistry I | 5.0 | | | 
**Chemistry Req** | 114 | General Chemistry II | 5.0 | | | 
**Chemistry Req** | 102/251 | Basic Organic / Organic I | 4.0/5.0 | | | 
**Math** | 151/142/ Biol 230 | Calculus I / Calculus / Biostatistics | 4.0/3.0 | | | 
**TOTAL CREDITS:** | | | | | | |

### IMPORTANT REQUIREMENTS TO REMEMBER FOR BIOLOGY MAJOR

- Must have at least 36 credits in Biology, including Biology 105.0 and Biology 106.0.
- Choose at least two (2) of the following: Biology 285, Biology 286, and Biology 287.
- At least 20 of the Biology credits above Biology 106.0 must be taken at Queens College.
- Transfers: A maximum of 16 Biology credits are accepted as transfer credits in the major.
- † At least four (4) of the Biology Electives must be a laboratory/field course and at least three (3) of the Biology Electives must be at the 300-level.