****A.B. Chemistry

Total Units for the Major: 79-85 Units

**SUGGESTED ACADEMIC PLAN**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **FALL** | **WINTER** | **SPRING** | **SUMMER** |
| **First Year** | CHE 2A (General Chemistry) | CHE 2B (General Chemistry) | CHE 2C (General Chemistry) |   |
|  | MAT 21A (Calculus) | MAT 21B (Calculus) | MAT 21C (Calculus) |   |
|   |   |   |   |   |
| **Second Year** | CHE 128A (Organic Chemistry) | CHE 128B (Organic Chemistry) | CHE 128C (Organic Chemistry) |   |
|  | CHE 129A (Organic Lab) | CHE 129B (Organic Lab) | MAT 22B (Differential Equations)\*\* |   |
|  | MAT 21D (Vector Analysis)\*\* | MAT 22A (Linear Algebra)\*\* |   |   |
|  |   | MAT 22AL (Linear Algebra Lab)\*\* |   |   |
|   |   |   |   |   |
| **Third Year** | PHY 7A (General Physics) | PHY 7B (General Chemistry) | PHY 7C (General Chemistry) |   |
|  | CHE 124A (Inorg Chemistry) | Upper-division major elective | CHE 110A (Physical Chemistry) |   |
|   |   |   |   |   |
| **Fourth Year** | CHE 110B (Physical Chemistry) | CHE 110C (Physical Chemistry) | Upper-division major elective |   |
|  | CHE 105 (Analytical Chemistry | Upper-division major elective | Upper-division major elective |   |
| \*\* Strongly recommended as prerequisite to CHE 110-series |  |  |  |

**OR A MORE COMPREHENSIVE ACADEMIC PLAN UNIQUE TO YOU, PLEASE CONTACT US**

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