**C:\Program Files\Microsoft Office\MEDIA\OFFICE14\Lines\BD10358_.gif**B.S. Chemical Physics

Total Units for the Major: 110 Units

**SUGGESTED ACADEMIC PLAN**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **FALL** | | **WINTER** | | **SPRING** | | **SUMMER** | |
| **First Year** | CHE 4A (General Chemistry) | | CHE 4B (General Chemistry) | | CHE 4C (General Chemistry) | |  |  |
| MAT 21A (Calculus) | | MAT 21B (Calculus) | | MAT 21C (Calculus) | |  |  |
|  |  |  |  |  |  |  |  |  |
| **Second Year** | CHE 128A (Organic Chemistry) | | CHE 128B (Organic Chemistry) | | MAT 22B (Differential Equ.) | | PHY 9B (Classical Physics) | |
| CHE 129A (Organic Lab) | | MAT 22A (Linear Algebra) | | PHY 9A (Classical Physics) | | PHY 9C (Classical Physics) | |
| MAT 21D (Vector Analysis) | | MAT 22AL (Linear Algebra Lab) | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Third Year** | CHE 110A (Physical Chemistry) | | CHE 110B (Physical Chemistry) | | CHE 105 (Analytical Chemistry | |  |  |
| PHY 9D (Classical Physics) | | CHE 124A (Inorg Chemistry) | | CHE 110C (Physical Chemistry) | |  |  |
|  |  |  |  |  |  |  |  |  |
| **Fourth Year** | PHY 104A (Intro Math Physics) | | PHY 105A (Analytical Mechanics) | | CHE 125 (Adv. Physical Chemistry) | |  |  |
| CHE 115 (Intrumental Analysis) | | PHY 110A (Electric + Magnetism) | | PHY 105B (Analytical Mechanics) | |  |  |
|  |  | Upper-division chemistry (2+ units) | |  |  |  |  |

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

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