Chemistry Bachelor of Arts Academic Progress Sheet

T= Transfer **IP**=In Progress Note: Meetings should be scheduled periodicallyto review progress toward fulfilling major requirements.

Name:	**Notes:**
ID number:	
Requirements complete:	
Updated by/date:	

Requirements	**Met**	**Notes**
CHE 131 (or CHE 129 and CHE 130) and CHE 132 General Chemistry I and II or CHE 152 Molecular Science I	☐	
CHE 133 and CHE 134 General Chemistry Laboratory I and II or CHE 154 Molecular Science Lab I	☐	
CHE 301 and CHE 302 Physical Chemistry I and II	☐	
CHE 303 Solution Chemistry Lab	☐	
CHE 304 Chemical Instrumentation Lab or CHE 328 or CHE 384	☐	
CHE 321 and CHE 322 Organic Chemistry I and II, or CHE 331 and CHE 332 Molecular Science II and III	☐	
CHE 327 Organic Chem Lab or CHE 383 Introductory Synthetic & Spectroscopic Lab Techniques	☐	
CHE 375 Inorganic Chemistry	☐	
CHE 385 Tools of Chemistry	☐	
MAT 131 and MAT 132 Calculus I and II (see Note 1 for possible substitutions)	☐	
MAT 203 Calculus III with Applications (see Note 1 for possible substitutions)	☐	
PHY 131 Classical Physics I and PHY 133 Classical Physics Laboratory I (see Note 2 for possible substitutions)	☐	
PHY 132 and PHY 134 Classical Physics II and Classical Physics Laboratory II (see Note 2 for possible substitutions)	☐	

Upper-Division Writing Requirement: CHE 303, CHE 304, or CHE 384	☐	

At least 12 credits of upper-division work in chemistry must be taken at Stony Brook; these must be taken in at least two of the major subdisciplines (inorganic, physical, and organic chemistry). All required courses must be taken for a letter grade; P/NC grades are not acceptable. Courses used to fulfill the requirements of the major (CHE, MAT, PHY, BIO, etc.) must be passed with a grade of C or higher, with the exception of three courses, for which the grade may be C-. No transferred course with a grade lower than C may be used to fulfill any major requirement.

Notes:

1. The following alternate sequences may be substituted for major requirements or prerequisites: MAT 125, MAT 126, MAT 127 or MAT 141, MAT 142 or MAT 171 or AMS 151, AMS 161 for MAT 131, MAT 132; AMS 210 or MAT 211 or AMS 261 for MAT 203. Equivalency for MAT courses as indicated by earning the appropriate score on a placement examination will be accepted as fulfillment of the requirement without the necessity of substituting other credits.
2. The following alternate sequences may be substituted for physics requirements or prerequisites: PHY 141/PHY 133, PHY 142/PHY 134 or PHY 125, PHY 126/PHY 133, PHY 127/PHY 134 for PHY 131/PHY 133, PHY 132/PHY 134.
3. Transfer Credit: At least 12 credits of upper-division work in chemistry must be taken at Stonybrook; these must be taken in at least two of the major subdisciplines (inorganic, physical, and orgnic chemistry).

Disclaimer: Academic Progress Sheets are only updated periodically at the student's request for use as an advising tool. The Undergraduate Bulletin supersedes any errors or omissions in the Academic Progress Sheets.