

# Bachelor of Arts in Chemistry

2018-2019 Catalog



NAME \_\_\_\_\_

ADVISOR \_\_\_\_\_

**Students:** This planning sheet serves as your guide as you progress through your degree requirements at the University of Providence. It is your responsibility to keep clean, up-to-date planners. A copy of each planner must be submitted with your application for graduation.

<b><i>Required Courses</i></b>	<b><i>Cr.</i></b>	<b><i>Semester</i></b>	<b><i>Grade</i></b>	<b><i>Transfer/Comment</i></b>
BIO 151 General Biology I	4	_____	_____	_____
BIO 152 General Biology II	4	_____	_____	_____
CHM 111 General Chemistry I	4	_____	_____	_____
CHM 112 General Chemistry II	4	_____	_____	_____
CHM 261 Organic Chemistry I	4	_____	_____	_____
CHM 262 Organic Chemistry II	4	_____	_____	_____
CHM 340 Physical Chemistry I	4	_____	_____	_____
CHM 342 Physical Chemistry II	4	_____	_____	_____
CHM 350 Quantitative Analysis	4	_____	_____	_____
CHM 360 Advanced Inorganic Chem	4	_____	_____	_____
CHM 401 Biochemistry I	4	_____	_____	_____
CHM 499 Senior Thesis	1	_____	_____	_____
MTH 252 Statistical Mthds for the Sciences	3	_____	_____	_____
MTH 241 Calculus I	4	_____	_____	_____
MTH 242 Calculus II	4	_____	_____	_____
PHS 241 Classical & Modern Physics I	4	_____	_____	_____
PHS 300 Classical & Modern Physics II	4	_____	_____	_____

***Approved Electives (two of the following) 8 credits***

CHM 380 Environmental Chemistry	4	_____	_____	_____
CHM 402 Biochemistry II	4	_____	_____	_____
CHM 410 Organic Chemistry III	4	_____	_____	_____

***Total Credits for Major 72***

**A minimum of 40% or 15 credits of the major (whichever is greater) must be earned in residency at the University of Providence**

**120 total Credits are required for all Bachelor Degree Programs**