

## BA IN CHEMISTRY ACADEMIC MAP 2018-2019

### Degree in Three

*Students would be expected to complete the following before starting at the University of North Texas. Students can earn AP credit, transfer credit or a combination of both:*

AP Exam	Score	Dual Credit or Transfer Credit	Hrs.
English Language and Composition	5	ENGL 1301 and 1302	6
Biology	4, 5	BIOL 1406	4-8
Chemistry	5	CHEM 1411 and 1412	8
History – U.S.	3, 4, 5	HIST 1301 and 1302	6
Government and Politics – U.S.	3, 4, 5	PSCI 2305	3
Calculus AB	3, 4, 5	MATH 2313 (2413; 2513)	3-5
<b>Credit:</b>	<b>35</b>		<b>30-32</b>

#### *Courses at UNT:*

<i>Year One</i>			
FALL	Hrs.	SPRING	Hrs.
CHEM 2370/3210 Organic Chem I & Lab	4	CHEM 2380/3220 Organic Chem II & Lab	4
Physics I & Lab Option	4	Physics II & Lab Option	4
MATH 1720 Calculus II	3	Social and Behavioral Sciences	3
PSCI 2306 US & TX Constitutions & Institut	3	COS Breadth	3
<b>Total hours</b>	<b>14</b>	<b>Total hours</b>	<b>14</b>

<i>Year Two</i>			
FALL	Hrs.	SPRING	Hrs.
CHEM 3451/3452 Quant Analysis & Lab	4	CHEM Advanced Elective Option	4
Creative Arts	3	Language, Philosophy, & Culture	3
COS Breadth	3	COS Breadth	3
Elective (Advanced)	3	Elective (Advanced)	3
Elective (Advanced)	3	Elective (Advanced)	3
<b>Total hours</b>	<b>16</b>	<b>Total hours</b>	<b>16</b>

<i>Year Three</i>			
FALL	Hrs.	SPRING	Hrs.
CHEM Advanced Elective Option	4	CHEM Advanced Elective Option	3
COS Breadth	3	Elective (Advanced)	3
Elective (Advanced)	3	Elective (Advanced)	4
Elective (Advanced)	3	Elective	0-4
<b>Total hours</b>	<b>16</b>	<b>Total hours</b>	<b>10-14</b>