

Study Chemistry at National University of Singapore

Junior Year Academic Plan for Chemistry/Biochemistry Majors



The Southeast Asian city-state of Singapore—with its mix of Chinese, Malay, Indian and Western traditions—provides a uniquely global experience with an ultramodern international city set within a beautiful tropical setting. The city's scrumptious food, pristine streets and modern architecture add to its attraction. Faculty from all over the world are attracted to live and teach in the innovative and collaborative academic culture of this prosperous nation. Whether you explore conservation of tropical ecosystems, participate in pioneering international research, or delve into the economics, politics, and history of Southeast Asia, this is a remarkable and unique experience to add to your undergraduate studies at UC.

Pre-approved courses*

UCSB Equivalent	Course	UCEAP Course #	Language of Instruction	Semester Offered (subject to change each year, check university website)
Chem 112A/113A Biophysical/Physical Chemistry	CM1131 Physical Chemistry 1	21A	English	Semester 1
Chem 113B Physical Chemistry	CM2101 Physical Chemistry 2	104	English	Semester 2
Chem 116BL Advanced Physical Chemistry Lab	CM3292 Advanced Experiments in Analytical and Physical Chemistry	N/A	English	Semester 1, 2
Chem 123 Environmental Chemistry	CM5244 Topics in Environmental Chemistry	N/A	English	Semester 2
Chem 142A Biochemistry	CM3225 Biomolecules	125	English	Semester 2
Chem 150 Analytical Chemistry	CM2142 Analytical Chemistry 1	N/A	English	N/A during 2018-19 School Year
Chem 173A Advanced Inorganic Chemistry	CM1111 Inorganic Chemistry 1	N/A	English	Semester 1

*Does not guarantee future course offerings

Course Catalog

If you wish to take upper division Chemistry courses not listed above, please search the [Singapore Course Catalog](#) for a list of courses. Once you have identified a course(s), please obtain a detailed syllabus (textbook information, topics reviewed, lab schedule) and fill out the following google form: <https://goo.gl/forms/X8PKAWFtp7cCrTC22>.

For more information on the program, please visit:

http://eap.ucop.edu/OurPrograms/singapore/Pages/national_univ_of_singapore.aspx

Updated: 12/14/18

Please note that courses are subject to change. Please refer to this link: [Singapore Course Catalog](#) for an updated course list.