

A.S. CHEMISTRY•

Total credits: 60

Requirements for Matriculants

COLLEGE REQUIREMENTS

Successful completion of CUNY/ACT Tests in Reading and Writing and the COMPASS Math Skills Test with passing examination scores or developmental courses may be required.

One (1) Writing Intensive course in any discipline from any category below is required. Such courses are designated "W". Participation in a Learning Community that includes ENG 12 also satisfies this requirement.

ENG 01200.....	3 credits
ENG 02400.....	3
HE 01400	1

A passing score on the CUNY Proficiency Exam (CPE) is required for graduation and must be taken following the completion of 45 credits.

DEPARTMENT REQUIREMENTS §

General Chemistry I and II (CHM 01100-01200).....	8 credits
Organic Chemistry I and II (CHM 03100-03200).....	10
Advanced General Physics I and II (PHY 01300-01400).....	8
Calculus I and II (MAT 01500-01600)	8

GENERAL EDUCATION REQUIREMENTS — 9 credits

A minimum of 3 credits in Group A, 3 credits in Group B, and 3 credits from either Group A or B in a different discipline. Group C is satisfied by department requirements.

Group A — ARTS AND HUMANITIES.....3 - 6 credits
Disciplines: Art - Foreign Language – Media & Film Studies – Literature – Music - Philosophy - Speech - Theatre Arts
Excluded are Art studio, Music studio, Theatre production & skills courses

Group B — BEHAVIORAL AND SOCIAL SCIENCES3 - 6 credits
Disciplines: Anthropology - Economics - History - Political Science - Psychology - Sociology

Group C — MATHEMATICS AND SCIENCES - *Satisfied by Department Requirements*

ELECTIVES — 10 credits sufficient to meet required total of 60 credits

- This program is within the Physical Sciences Department
- § Consultation with Department Advisor is required.