

County College to CSE Transfer for Chemistry
Recommendation for Students wishing to complete coursework at another Institution

FN Major: Introductory Chemistry (CHEM 121) and Introductory Organic Chemistry (CHEM123)

Note: FN students may elect to complete the higher-level chemistry sciences (CHEM I, II and ORGANIC I, II). The completion of these courses will be transferred as CHEM 151, CHEM 153 and CHEM 211, CHEM 213.

NJ County College	Course Equivalent CHEM 121 ¹	Course Equivalent CHEM 123	Comments in relationship to CSE CHEM courses:
Bergen Community College http://bergen.smartcatalogiq.com/en/2019-2020/Catalog/Courses/CHM-CHEMISTRY	Introduction to Chemistry (CHM 100)	N/A	CHEM 121: CHM 100 or take General Chemistry I (CHM 140/141) and General Chemistry II (CHM 240/241); and CHEM 123: Organic Chemistry I (CHM 260), Organic Chemistry II (CHM 262)
Brookdale Community College http://catalog.brookdalecc.edu/	Principles of Chemistry (CHEM 100)	N/A	CHEM 121: CHEM 100 or take General Chemistry I (CHEM 101) and General Chemistry II (CHEM 102); and CHEM 123: Organic Chemistry I (CHEM 203), Organic Chemistry II (CHEM204)
Camden County College http://www.camdencc.edu	N/A	N/A	Take: CHEM 121: Chemistry I (CHM 111) and Chemistry II (CHM 112); and CHEM 123: Organic Chemistry I (CHM 221), Organic Chemistry II (CHM222)
County College of Morris http://catalog.ccm.edu/credit/courselistings/chm/	Introductory Chemistry (CHM 117 and CHM 118)	Essentials of Organic Chemistry (CHM 210)	Alternative: CHEM 121: Chemistry I (CHM 125/126) and Chemistry II (CHM 127/128); and CHEM 123: Organic Chemistry I (CHM 231/232), Organic Chemistry II (CHM233/234)
Essex County Community College http://www.essex.edu/course-catalog/	College Chemistry I (CHM 101)	College Chemistry II (CHM 102)	Alternative: CHEM 121: General Chemistry I (CHM 103) and Chemistry II (CHM 104); and CHEM 123: Organic Chemistry I (CHM 203), Organic Chemistry II (CHM 204)

NJ County College	Course Equivalent CHEM 121 ¹	Course Equivalent CHEM 123	Comments in relationship to CSE CHEM courses:
Hudson County Community College http://www.hccc.edu/explore/	N/A	N/A	Take: CHEM 121: College Chemistry I (CHP 111) and College Chemistry II (CHP 211); and CHEM 123: Organic Chemistry I (CHP 225), Organic Chemistry II (CHP 230)
Mercer County Community College http://www.mccc.edu/catalog/courses/che.shtml	N/A	N/A	Take: CHEM 121: General Chemistry I (CHE 101) and General Chemistry II (CHE 102); and CHEM 123: Organic Chemistry I (CHE 201) and Organic Chemistry II (CHE 202)
Middlesex County College https://www.course-catalog.com/mcc/2019-2020	Chemistry I (CHEM117) and Chemistry II (CHEM118)	Principles of Organic Chemistry (CHEM 201)	Alternative: CHEM 121: General Chemistry I (CHEM 121/125) and General Chemistry II (CHEM 122/126); and CHEM 123: Organic Chemistry I (CHEM 221/227) and Organic Chemistry II (CHEM 222/228)
Passaic County College http://www.pccc.edu/prospective/academics/academic-departments/science/courses2	N/A	N/A	Take: CHEM 121: General Chemistry I (CHM 111) and General Chemistry II (CHEM 112); and CHEM 123: Organic Chemistry I (CHM 211) and Organic Chemistry II (CHM 212)
Ocean County College https://www.ocean.edu/content/dam/public/files/course-catalog/OCC	Introductory Chemistry (CHEM 180)	N/A	CHEM 121: CHEM 180 or General Chemistry I (CHEM 181) and General Chemistry II (CHEM 182); and CHEM 123: Organic Chemistry I (CHEM 283) and Organic Chemistry II (CHEM 284)
Raritan Valley Community College http://catalog.raritanval.edu/	Introductory Chemistry (CHEM 102)	N/A	CHEM 121: CHEM 102 or General Chemistry I (CHEM 103) and General Chemistry II (CHEM 104); and CHEM 123: Organic Chemistry I (CHEM 211) and Organic Chemistry II (CHEM 212)

NJ County College	Course Equivalent CHEM 121 ¹	Course Equivalent CHEM 123	Comments in relationship to CSE CHEM courses:
Sussex County Community College https://sussex.edu/academics/	N/A	N/A	Take: CHEM 121: College Chemistry I (CHEM 110) and College Chemistry II (CHEM 112); and CHEM 123: Organic Chemistry I (CHEM 211) and Organic Chemistry II (CHEM 212)
Union County College http://onlinecatalog.ucc.edu/	N/A	N/A	Take: CHEM 121: CHE 105/CHEL 105 or General Chemistry I (CHE 111/ CHEL 111) and General Chemistry II (CHE 112/ CHEL 112); and CHEM123: Organic Chemistry I (CHE 211/ CHEL 211) and Organic Chemistry II (CHE 212/ CHEL212)
Warren County Community College http://www.warren.edu/	N/A	N/A	Take: CHEM 121: General Chemistry I (CHE 164 and General Chemistry II (CHE 165); and CHEM123: Organic Chemistry I (CHE 210 and Organic Chemistry II (CHE 211)

¹. Note that for some institutions the course listed as transfer for CSE CHEM 121 (and where there is no CHEM 123 equivalent) **does not** meet the pre-requisite for Organic Chemistry I and II at the sponsoring institution. Applicants may either complete the CHEM 121 equivalent course at the sponsoring institution and complete CHEM 123 at CSE, **OR** complete the general and organic chemistries as outlined.

Not included here: Atlantic Cape Community College; Rowan College at Burlington County College, Cumberland Community College and Rowan College at Gloucester County College, and Salem Community College.

Reviewed by: Drs. Kimberly Grant and Peter Dobbelaar, Chemistry Nov 2016