

Common Course Numbering

October 2018

Why is CCN Important?

- 1 in 6 students will transfer within the MUS at some point.
- CCN facilitates movement of around **20,000 courses each year.**
- CCN alleviates effort required of students and advisors when determining how courses transfer.

	Motivation	Action
Level I	Are all undergraduate courses listed in the CCN System?	Monthly audits
Level II	Do all courses in the CCN system have up-to-date outcomes?	Monthly audits & new campus processes
Level III	Are courses in the CCN system regularly compared to ensure they remain equivalent?	Faculty Councils
Level IV	Are CCN courses useful in a student's program of study once they transfer?	Faculty Councils

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BY JANUARY, 2019: All courses accurate in CCN database

Goal: All courses list learning outcomes

Campus	Progress Towards Goal*	Added Since March '18	Courses Outstanding	Campus Liaison
FVCC	100%	537	0	Emily Jense
GFC	100%	172	0	Dena Wagner-Fossen
HC	100%	151	0	Sarah Dellwo
MSU	100%	30	0	Rachel Anderson
MCC	98%	234	4	Garth Sleight
HCMT	95%	121	7	Leslie Dickerson
TECH	86%	520	84	Leslie Dickerson
MSUB	85%	523	92	Susan Balter-Reitz / Rita Rabe Meduna
MSUN	67%	359	176	Alisha Schroeder
CC	66%	133	68	Susan Balter-Reitz / Rita Rabe Meduna
UMW	51%	206	201	Charity Walters
GC	43%	6	8	Sarah Maki
UM	41%	624	883	Nathan Lindsey
MC	7%	11	147	Tom Gallagher
DCC	0%	0	389	Traci Masau
SYSTEM	63%	3627	2108	

*Note: "Progress towards goal" is the percentage of courses missing outcomes in March 2018 that have since been addressed.

Level III	Are courses in the CCN system regularly compared to ensure they remain equivalent?	Faculty Councils
Level IV	Are CCN courses useful in a student's program of study once they transfer?	Faculty Councils

Five faculty councils meeting Fall 2018:

- Education; Engineering; Psychology; Chemistry; Computer Science



Discipline: Chemistry

SUNY transfer paths outline the knowledge and skills that are essential for students to complete during their first two years of study for a major in a given discipline. The coursework described below will meet degree requirements at all SUNY campuses offering majors in the above discipline. If you complete this coursework successfully, you will be well-positioned to finish your degree with an additional two years of study at your SUNY transfer college.

Use this transfer path to discover both courses related to your major and general education requirements that will prepare you for transfer. Click on each course to view a course description. Then, to map your first two years of courses, visit [Planning Your Coursework](#).

Lower-Division Major Requirements

The courses below are specifically related to your field of study and are part of the requirements for graduation in your major:

- [Calculus I](#)
- [Calculus II](#)
- [Calculus-based Physics I: Mechanics \(with lab\)](#)
- [Calculus-based Physics II: Electromagnetism \(with lab\)](#)
- [General Chemistry I \(with lab\)](#)
- [General Chemistry II \(with lab\)](#)
- [Organic Chemistry I \(with lab\)](#)
- [Organic Chemistry II \(with lab\)](#)

The following course is recommended (see advising notes):

- [Analytical Chemistry \(with lab\)](#)

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Transfer Policy

- General Education Transfer

Seamless Transfer

- Short-term → Transmittal form
- Medium-term → 'One MUS'

Communications & Advising

- Transfer Paths in popular fields
- Common web portal and FAQ
- Gather and tout best practices