

# MVCC Mapping Day Goals and Principles

## **Goals of Program Mapping**

- A. *Identify the intent of every course step within a program and reveal connections between courses. Check all course and elective options for hidden prerequisites or potential problems created by exclusive scheduling issues.*
- B. *Identify critical paths and sequences that will take students the longest to navigate or are most likely to affect student success and completion.*
- C. *Apply the best practices from Guided Pathways literature.*

## **Summary Principles:**

1. Program Maps should be intentional and determined with the end goal of student success and completion in mind.
  - a. The final goal should be student success in meeting their career goals **or** transfer paths and then career goals.
  - b. The maps we produce should be the **default** pathways for the student. A default path is the standard way for a student to get through the program. Try to create defaults especially when there are elective choices. Students are not experts in curriculum and these choices can be paralyzing. When there are choices, be clear to students about what will be the most important default for their career or transfer goals.
  - c. Maps should reflect a rigorous and intentional educational experience. Courses and sequences should reflect a logical and coherent order. In course sequences, learning outcomes should build off of previous learning experiences and demonstrate relevance to student goals.
2. Every program should be planned to meet 60 credit hours of coursework. MVCC has three curricular requirements: 1 credit hour of College Foundations (CF100), 2 credit hours of Physical Education, and EN102 meets the College's Diversity and Global Views (DGV) course requirement. There is a cap in place due to SUNY Seamless Transfer that requires all programs without a waiver to have a maximum of 64 credit hours. With a 64-credit hour cap and 3 credit hours devoted to MVCC local requirements, plan programs around 60 credit hours.
3. AAS and AOS programs are for career readiness and should be aligned to success in local career opportunity.
  - a. A.O.S: All 60 credits are major credits, no Gen Ed requirements  
A.A.S.: 40 Major Credits, 20 Gen Ed Credits
4. AS and AA programs are for transfer readiness and should be aligned for success in SUNY Transfer Pathways and success at the main transfer institutions for the program.
  - a. A.S.: 30 Major Credits, 30 Gen Ed Credits  
A.A.: 15 Major Credits, 45 Gen Ed Credits

### Mapping Day Practice Scenarios

You are advising a Public Policy student for Spring 2019. For their Restricted Elective A, they are interested in the criminal justice option. They have already taken CJ202 and they need to take CJ217. Also, help the student select an option for Restricted Elective B and C.

Only consider these 3 classes for scheduling.

Option for Elective A: \_\_\_\_\_

Option for Elective B: \_\_\_\_\_

Option for Elective C: \_\_\_\_\_

### Mapping Day Practice Scenarios

You are advising a Nutrition and Dietetics student. The student started in a last spring and has completed all off the classes in the first 2 semesters of the program except for FS150 (in their second semester they took their Social Science Elective. Schedule the student for all of the classes in their 3<sup>rd</sup> semester but substitute FS150 for the Social Science elective. Also, this student lives in the dorms as does not have a car.

	Course Days	Course Times
AC110:	_____	_____
CH141:	_____	_____
Lab	_____	_____
FS111	_____	_____
FS150	_____	_____
MA110	_____	_____
PE	_____	_____

### Mapping Day Practice Scenarios

You are advising a Theater student and helping them fill out a schedule for their last semester, they have taken all of the courses from the previous 3 semesters.

	Course Day	Course Time
HI102	_____	_____
OR		
HU205	_____	_____
EN281	_____	_____
Elective D	_____	_____
SS Elective	_____	_____
PE	_____	_____

## Mapping Day Practice Scenarios

You are advising a Nursing student on their 3<sup>rd</sup> semester classes. They took Microbiology before they entered the Nursing program.

What would your solution be?

# Liberal Arts & Sciences: Public Policy

## Associate in Science Degree

This program prepares students to respond to the changes in government and their communities. It provides the skills to understand public policymaking. Students choose electives from a broad range of disciplines in the field of policymaking. Students completing this program are prepared to transfer to four-year programs in specialized interest areas, or find employment in state, local, and federal government, non-profit agencies, business, law, or management.

- (a) Electives: CJ217, HS231, CJ202, AH104.
- (b) Any foreign language, including sign language, HU187, HU280, HU290, HU291, HU295, or HU296.
- (c) Electives: PH112, PH113, PH114, PH131, PH141, PH142, PH151, PH152 or MA108, MA115, MA121, or MA150.

Total Credit Hours: 64

### First Semester

CF100 College Foundations Seminar	1
EN101 English 1: Composition	3
IS101 Computers and Society	3
PS101 American National Government	3
PS102 Introduction to Public Policy	3
SO101 Introduction to Sociology	3
Physical Education	.5

### Second Semester

CJ106 Ethics in Criminal Justice	3
EN102 English 2: Ideas & Values in Literature	3
MA110 Elementary Statistics	3
PS203 State & Local Government	3
Core GE Natural Science	4
Physical Education	.5

### Third Semester

AC115 Financial Accounting	3
BM101 Survey of Economics	3
PY101 Introduction to Psychology	3
Restricted Elective (a)	3
Restricted Elective (b)	3
Physical Education	.5

### Fourth Semester

HI111 American History 1492-1850	3
OR	
HI112 American History 1850 to Present	3
PS206 Grant Writing	3
SS218 Methods of Research	3
OR	
PY210 Evaluation, Research & Measurements	3
Restricted Elective	3
Restricted Mathematics or Natural Science Elective (c)	3
Physical Education	.5

# Nutrition and Dietetics

## Associate in Science Degree

Nutrition and Dietetics is a transfer program that meets the requirements of the SUNY Dietetics Transfer Pathway. Students who complete this program will be well-positioned to finish the baccalaureate degree with two years of additional study at a SUNY transfer institution and to pursue careers in the fields of dietetics and nutritional care. Additional transfer opportunities are available on the successful completion of this pathway.

- (a) Social Science Elective should be selected from the following:  
PY101 Introduction to Psychology or SO101 Introduction to Sociology.
- (b) Natural Science Elective should be selected from the following: CH142 General Chemistry 2 or BI201 Microbiology.

Total Credit Hours: 64

### First Semester

CF100 College Foundations Seminar	1
BI151 Nutrition & Dietetics 1	3
BI216 Human Anatomy & Physiology 1	4
EN101 English 1: Composition	3
BI141 General Biology	4
Physical Education	.5

### Second Semester

BI251 Nutrition Across Lifespan	3
BI217 Human Anatomy & Physiology 2	4
EN102 English 2: Ideas & Values in Literature	3
FS150 Safety & Sanitation	3
MA125 College Algebra and Trig	4
Physical Education	.5

### Third Semester

AC110 Principles of Accounting	3
CH141 General Chemistry 1	4
FS111 Food Preparation 1	4
MA110 Elementary Statistics	3
Social Science Elective (a)	3
Physical Education	.5

### Fourth Semester

Natural Science Elective (b)	4
HI101 History of Civilization	3
IS101 Computers and Society	3
FS131 Food, Beverage & Labor Cost Control	3
Physical Education	.5

# Liberal Arts & Sciences: Theater

## Associate in Arts Degree

This program locates itself between the general Liberal Arts & Sciences program and a specialized theater program. It provides students the first two years of preparation for a transfer to a drama (literature) or theater (acting or technical theater) program while maintaining a liberal arts base. It uses the College's state-of-the-art, 450-seat theater, which serves as a classroom, lecture hall, technical laboratory, and a venue for student, faculty, and community theater work. Students experience the ensemble nature of the theater production process, and are introduced to the components: actor, director, designer, etc. They examine dramatic texts as literature and scripts for performance, develop an understanding of the theory and practice of acting, develop an awareness of the basics of technical theater, and participate in activities as part of student, faculty, and community theater projects.

- a) Mathematics courses must be chosen from MA108, MA110, MA131, or courses higher than MA131. The two-semester requirement may also be fulfilled by any one of the above courses, and any one course beyond the 131 level, or by any two beyond MA131.
- b) Foreign language consists of a six-hour sequence within the same language. Students who have completed four years of the same language in high school, have completed three years of the same language in high school with a grade of A or over 90%, or those with other appropriate language experience are exempt from this requirement. For those who are not exempt from the requirement, placement in language and level is determined at the beginning of the academic year. For those who are not exempt from the requirement, placement in language and level is determined at the beginning of the academic year. Those who are exempt must replace language credits with six credits in approved electives.
- c) Social Sciences must be chosen from PY101, SO101, BM101, PS101 or AN101.
- d) Theater electives may be chosen from: EN152 Oral Interpretation, TH195 Musical Theater, EN282 Contemporary Drama, TH283 Topics in Theater, and TH196 Theater Practicum. Some electives have prerequisites. Theater practicum must be approved by the appropriate theater faculty. Theater Practicum can be taken for a maximum of three credits to complete degree requirements.

Total Credit Hours: 64

### First Semester

CF100 College Foundations Seminar	1
EN101 English 1: Composition	3
MA Mathematics (a)	3
HU191 Acting 1: Principles of Acting	3
TH193 Introduction to the Theater	3
Foreign Language (b)	3
Physical Education	.5

### Second Semester

EN102 English 2: Ideas & Values in Literature	3
MA Mathematics (a)	3
TH194 Technical Theater	3
Foreign Language (b)	3
Social Science (c)	3
HU186 Music Appreciation	3
OR	
HU187 Art Appreciation	3
Physical Education	.5

### Third Semester

HI101 History of Civilization 1	3
OR	
HU204 History of Art 1	3
Core GE Natural Science	4
EN280 Dramatic Literature: Classic Theater	3
HU192 Acting 2: Character & Scene Study	3
Theater Elective (d)	3
Physical Education	.5

### Fourth Semester

HI102 History of Civilization 2	3
OR	
HU205 History of Art 2	3
EN281 Dramatic Literature: Modern Drama	3
Theater Elective (d)	3
Social Science (c)	3
Physical Education	.5



# Nursing (Undergraduate)

## Associate in Applied Science Degree

This program is registered with the New York State Department of Education, Office of Professions, and accredited by the Accreditation Commission for Education in Nursing (ACEN). It is for people interested in performing the duties associated with being a Registered Nurse. Graduates are prepared as beginning practitioners in nursing and are eligible for the New York State licensing examination. This program is approved by the New York State Board of Nursing and Accreditation Commission for Education in Nursing.

- All courses in the Associate Degree Nursing program have content and clinical laboratory experiences.
- All students are required to meet the prerequisites prior to taking the first nursing courses. Students must have a program GPA of 2.8 or greater to be considered for admission into Nursing 1.
- Students must provide their own transportation to and from the health care agency for clinical experience.
- Professional liability insurance, available through the College, is required and payable at registration.
- Proof of current American Heart Association CPR certification for Healthcare Providers must be on file in the Health Center prior to beginning clinical experiences. This certification must be kept current throughout the program.
- Grades of 75 or higher are required in each nursing course for advancement to the next nursing course.
- Grades of 70 or higher are required in Anatomy and Physiology, and Microbiology. To enhance success in the Nursing curriculum, it is recommended that Human Anatomy & Physiology 1 and 2 be taken at MVCC.
- A grade of "C" or higher is required in all Nursing, liberal arts, and science courses.
- Students must successfully complete BI216 Human Anatomy & Physiology 1 (with a 70 or greater) prior to Nursing 2. Students must successfully complete BI217 Human Anatomy & Physiology 2 (with a 70 or greater) to be eligible to enter Nursing 3.
- Effective Spring 2017: Dismissed students will be ineligible to return to the Nursing program.
- If the student achieves less than a C grade in Anatomy and Physiology, or Microbiology, he/she will be dismissed from the program.
- Credit by exam is not an option for students who have been unsuccessful in any Nursing, Anatomy and Physiology, or Microbiology course.
- Students must have a 2.0 GPA to be eligible to graduate from this program.
- All Nursing students enrolled in Nursing 4 (NU202) are required to take the Diagnostic Readiness Test and the designated NCLEX-RN State Board Review Class in order to be eligible to graduate from the program.
- Graduation from the Nursing program does not guarantee R.N. licensure by the Board of Nurse Registration. If applicant has charges pending or has been convicted of felony and/or misdemeanor, a license may be delayed or denied by the New York State Board of Nursing.

### Transfer or Returning Students

Students who have been out of the Nursing sequence for one or more semesters or students returning to the Nursing sequence must:

- Make an appointment with the Associate Dean. Call

Total Credit Hours: 62-63

### First Semester

CF100 College Foundations Seminar	1
NU101 Nursing 1	5
BI216 Human Anatomy & Physiology 1	4
EN101 English 1: Composition	3
PY101 Introduction to Psychology	3
NU111 Pharmacotherapeutics 1	1

### Second Semester

NU102 Nursing 2A	4
NU103 Nursing 2B	4
BI217 Human Anatomy & Physiology 2	4
EN102 English 2: Ideas & Values in Literature	3
PY207 Life Span Developmental Psychology	3

### Third Semester

NU201 Nursing 3	10
BI201 Microbiology	4

### Fourth Semester

NU202 Nursing 4	10
MA108 Concepts in Mathematics	3
OR	
MA110 Elementary Statistics	3
OR	
MA115 Intermediate Mathematics	4

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- Meet all prerequisites as listed.
- Pass the applicable Proficiency Skill Examination with 100% accuracy.
- Pass the Dosage Calculation Examination with 80% accuracy.

### Prerequisites to Enrolling in Nursing-Specific Courses:

1. Appropriate mathematics placement test result.
2. High school chemistry with lab or its equivalent. (Regents scores of 70 or high school scores of 70 within 10 years of admission to first Nursing course.)
3. High school biology or its equivalent is recommended.
4. Proof of current American Heart Association CPR for Healthcare Providers or PE171 CPR certification must be on file in the Health Center, ACC104.
5. Nursing Health Physical Form completed and on file by July 1, for Fall admission, and Dec. 1 for Spring admission to NU102/103. (Updated yearly at student's expense.) Prerequisite courses can be completed at MVCC.
6. Prerequisites taken at MVCC or other institutions must have a final grade of C or better within five years of starting a Nursing course.
7. A letter of intent is mailed or emailed to students meeting the prerequisite requirements in January each year. The student must return the letter of intent to request a place for NU101 Nursing 1 for the subsequent Fall semester. If a response is not received, the seat will be given to the next qualified candidate. Returning the letter does not guarantee a place in NU101 Nursing 1.