

**ALBANY COLLEGE OF PHARMACY  
AND HEALTH SCIENCES**

**SCHENECTADY COUNTY  
COMMUNITY COLLEGE**

## 2 + 2 PROGRAM

Earn your associate's degree in Science from Schenectady County Community College (SCCC) and your bachelor's degree in Pharmaceutical Sciences from ACPHS in four years. The future of health science is yours to change.

### HOW TO APPLY:

- Apply to the Science program at SCCC.
- Submit a transfer application to ACPHS by May 1 prior to the desired starting semester at ACPHS (typically during the 2nd year at SCCC).
- Your application fee to ACPHS will be waived if applying through the 2+2 program.

### HOW IT WORKS:

- You will attend SCCC for the first two years of the program, pursuing your associate's degree in Science.
- You will attend ACPHS for the remaining two years of the program, completing the requirements for your bachelor's degree in Pharmaceutical Sciences.
- Students will matriculate at ACPHS once the following have occurred:
  - Completion of the associate's degree in Science by the start of the semester in which they enroll at ACPHS.
  - Completion of an overall and science GPA of 3.0 or higher from SCCC.
- Students typically complete both the associate's degree and bachelor's degree requirements in four years.

### QUESTIONS?

**Albany College of Pharmacy and Health Sciences**

Office of Admissions

518-694-7221

[admissions@acphs.edu](mailto:admissions@acphs.edu)

**Schenectady County Community College**

Office of Admissions

518-381-1366

[admissions@sunysccc.edu](mailto:admissions@sunysccc.edu)

Find the full articulation agreement at: [acphs.edu/agreements](http://acphs.edu/agreements)

## YEAR 1 OF THE 2+2 PROGRAM

ACPHS Courses	Hours	SCCC Courses
General Biology I	4	BIO141 (Biology I)
General Biology II	4	BIO142 (Biology II)
General Chemistry I	4	CHM121 (General Chem I)
General Chemistry II	4	CHM122 (General Chem II)
Humanities I	3	see below <sup>1</sup>
Humanities II	3	see below <sup>1</sup>
Calculus I	4	MAT180 (Calculus I)
Math Concepts	3	MAT147 (Statistics)
Principles of Communication	3	SPE121 (Introduction to Speech)
Elective	3	Any 100 level or higher course that does not repeat a required course <sup>2</sup>

## YEAR 2 OF THE 2+2 PROGRAM

ACPHS Courses	Hours	SCCC Courses
Calculus II	4	MAT181 (Calculus II)
Humanities III	3	see below <sup>1</sup>
Organic Chemistry I	4	CHM228 (Organic Chem I) - 5 credit hour course
Organic Chemistry II	4	CHM229 (Organic Chem II) - 5 credit hour course
Physics I	3	PHY153 (Physics I) or PHY221 (College Physics I)
Physics II	3	PHY154 (Physics II) or PHY222 (College Physics II)
Statistics	3	No equivalent
Directed Elective	3	see list below <sup>3</sup>
Directed Elective	3	see list below <sup>3</sup>
Elective	3	Any 100 level or higher course that does not repeat a required course <sup>2</sup>

## YEAR 3 OF THE 2+2 PROGRAM

Students would enroll in the following coursework at ACPHS:

ACPHS Courses	Hours	ACPHS Courses (cont.)	Hours
Biochemistry	3	Pharmaceutics II	3
Molecular Biology	3	Physiology/Pathophysiology I	5
Pharmaceutical Anal. Tech I	3	Physiology/Pathophysiology II	5
Pharmaceutical Anal. Tech II	3	Directed Elective <sup>3</sup>	3
Pharmaceutics I	3	Elective <sup>2</sup>	3

## YEAR 4 OF THE 2+2 PROGRAM

Students would enroll in the following coursework at ACPHS:

ACPHS Courses	Hours	ACPHS Courses (cont.)	Hours
Scientific Communication	3	Directed Elective <sup>3</sup>	3
Pharmacology I	3	Directed Elective <sup>3</sup>	3
Independent Research I	3	Directed Elective <sup>3</sup>	3
Independent Research II	3	Elective <sup>2</sup>	3
Research Seminar	1	Elective <sup>2</sup>	3

### NOTES:

<sup>1</sup>The Humanities sequence is covered by two history courses and one English Composition course.

<sup>2</sup>To satisfy ACPHS graduation requirements, at least nine of the 15 elective hours must be from the Humanities or Social

<sup>3</sup>Courses that may count as Directed Electives include: BIO241 (Microbiology), MAT242 (Linear Algebra), MAT244 (Differential Equations), ECO241 (Modern Economic Issues), MGT123 (Business Organization and Management), and PSY121 (Introduction to Psychology)