

**ARTICULATION AGREEMENT  
OF**

**HERKIMER COUNTY COMMUNITY COLLEGE  
DEPARTMENT OF LIBERAL ARTS AND SCIENCES  
ASSOCIATE IN SCIENCE IN LIBERAL ARTS & SCIENCES: SCIENCE**

**WITH**

**UTICA COLLEGE CHEMISTRY DEPARTMENT  
BACHELOR OF SCIENCE IN CHEMISTRY**

**EFFECTIVE FEBRUARY 2004**

**Updated/Revised April 2007**

**I. General Statement of Purpose:**

Utica College agrees to articulate with Herkimer County Community College by providing opportunities for appropriately qualified students in HCCC's Liberal Arts and Sciences: Science program (Associate in Science Degree) to complete the Bachelor of Science in Chemistry in the Department of Chemistry.

**II. Requirements and Terms:**

- A.** Students who have completed an HCCC Associate in Science Degree in Liberal Arts and Sciences: Science and who have a cumulative average of 2.5 or above will be accepted into Utica College. Transfer student applicants who do not meet these criteria will be evaluated individually.
- B.** Students with an Associate's Degree or 57 credits are exempt from Components I and II of Utica College's General Education Core requirements.
- C.** Students who transfer 30 credits of liberal arts and sciences with at least two courses in each of UC's three categories of Component II core, including one lab science course, will be exempt from Component II Core.
- D.** Students with at least 30 credits of liberal arts and sciences but fewer than two courses in any of the three areas or lacking a lab science must take whatever Core courses are necessary to equal two in each area, including a lab science.
- E.** A Bachelor of Science degree requires that 64 of the 128 credits required for graduation be in the liberal arts.
- F.** Transfer credit will be given for courses with a grade of C or better with a maximum of 64 transfer credits given students with a HCCC Associate in Science Degree in Liberal Arts and Sciences: Science. Credit will be granted according to the appended list of equivalent courses or as general elective credit.

### **III. Benefits / Advantages**

- A.** HCCC students transferring with an Associate's Degree will have junior status and most will be able to receive a Bachelor's Degree in two years.
- B.** The Bachelor's from Utica College is a Syracuse University degree.
- C.** HCCC transfer students are eligible for scholarship and financial aid the same as continuing students.
- D.** Utica College will provide housing in campus residence halls within the guidelines and practices governing availability of housing for continuing students.
- E.** HCCC transfer students are eligible to participate in internships, externships, coops, field placements and study abroad opportunities open to continuing students.

This agreement will be reviewed in January of each academic year. Should either party desire to terminate this ARTICULATION AGREEMENT, notification shall be given to the other party in writing not less than six (6) months prior to the proposed date of termination.

Below are transfer equivalents for HCCC majors in Liberal Arts and Sciences: Science Program and UC course requirements for the major in Chemistry. The equivalencies read left to right.

Courses with one asterisk (\*) denote major course requirements

Courses with two asterisks (\*\*) denote major-related course requirements

Students interested in the Biochemistry concentration or the Environmental concentration within the UC Chemistry major should elect a full year of General Biology, with laboratory, at HCCC.

## **CHEMISTRY**

### **First Semester-HCCC Course**

EN111 English I (3)  
FS100 Freshman Seminar (1)  
Laboratory Science Elective (4)  
SC153 General Chemistry I (4)  
MA245 Analytic Geometry & Calculus I (4)  
Social Science Elective (3)

### **Second Semester-HCCC Course**

EN112 English II (3)  
Laboratory Science Elective (4)  
SC154 General Chemistry II (4)  
MA246 Analytic Geometry & Calculus II (4)  
SS111, 112 or 145 (3)

### **Third Semester-HCCC Course**

SC225 Organic Chemistry I (4)  
Arts Elective (3)  
SC133 College Physics (4)  
Elective (3) (IS117 Recommended)  
Physical Education Activity (1)

### **Fourth Semester-HCCC Course**

SC226 Organic Chemistry II (4)  
Humanities Elective (3)  
SC134 College Physics II (4)  
Elective (3)  
Physical Education Activity (1)

### **UC Course Equivalent**

ENG101 Written Communication I (3)  
UCC101 First-Year Seminar (1)  
Science Core (4)  
CHE211 General Chemistry I (4) \*  
MAT201 Calculus I (3) \*\*  
Social Science Core (3)

### **UC Course Equivalent**

ENG135 Introduction to Literature (3)  
Lab Science Coursework (4)  
CHE212 General Chemistry II (3) \*  
MAT202 Calculus II (3)\*\*  
HIS145D, HIS165D or GOV261 (3)

### **UC Course Equivalent**

CHE331 Organic Chemistry I (4) \*  
Humanities Elective (3)  
PHY151 General Physics I (4) \*\*  
CSC117 Microcomputers & App. Software (3) \*\*  
Physical Education (1)

### **UC Course Equivalent**

CHE332 Organic Chemistry II (4) \*  
Liberal Arts Elective (3)  
PHY152 General Physics II (4) \*\*  
Elective (3)  
Physical Education Activity (1)