

## BIOTECHNOLOGY TO BIOMEDICAL SCIENCE TRANSFER GUIDE

Great news! If you are considering a Bachelor of Science in Biomedical Science from Union College, most or all of your Biotechnology classes taken at Southeast Community College will easily transfer to Union. This transfer guide will help you take the right courses to prepare for Union's biomedical program and finish in two years.

### GENERAL EDUCATION COMMUNICATING EFFECTIVELY - SPEECH

Choose one course from the following options. Must earn at least a C- to transfer.

SOUTHEAST COMMUNITY COLLEGE	UNION COLLEGE	NOTE?	BEGIN	END
PSYC1250 INTERPERSONAL RELATIONS	COMM 205 INTRODUCTION TO INTERPERSONAL COMMUNICATION			
SPCH1090 FUNDAMENTALS OF HUMAN COMMUNICATION	COMM 105 PUBLIC SPEAKING			
SPCH1110 PUBLIC SPEAKING	COMM 105 PUBLIC SPEAKING			
SPCH2810 BUSINESS AND PROFESSIONAL COMMUNICATION	COMM 105 PUBLIC SPEAKING			

### GENERAL EDUCATION COMMUNICATING EFFECTIVELY - WRITING

Must earn at least a C- to transfer.

SOUTHEAST COMMUNITY COLLEGE	UNION COLLEGE	NOTE?	BEGIN	END
ENGL 1010 COMPOSITION I	ENGL 110 WRITING FOR GENERAL AUDIENCES			
ENGL 1020 COMPOSITION II	ENGL 212 WRITING FOR SCHOLARLY AUDIENCES			

### BIOMEDICAL SCIENCE - ENGAGING GLOBALLY

Complete both courses below. Must earn at least a C- to transfer.

SOUTHEAST COMMUNITY COLLEGE	UNION COLLEGE	NOTE?	BEGIN	END
HIST2110 WORLD HISTORY SINCE 1500 CE	HIST 1XW LOWER DIVISION WORLD HISTORY ELECTIVE			
PSYC1810 INTRODUCTION TO PSYCHOLOGY	PSYC 105 INTRODUCTION TO PSYCHOLOGY			

### GENERAL EDUCATION PURPOSE AND WONDER - LIT OR PHIL

Choose one course from the following. Must earn at least a C- to transfer.

SOUTHEAST COMMUNITY COLLEGE	UNION COLLEGE	NOTE?	BEGIN	END
ENGL 2050 MODERN FICTION	LITR 2XX 200-LEVEL LITERATURE ELECTIVE			
ENGL 2100 INTRODUCTION TO LITERATURE	LITR 2XX 200-LEVEL LITERATURE ELECTIVE			
ENGL 2140 INTRODUCTION TO SHAKESPEARE	LITR 2XX 200-LEVEL LITERATURE ELECTIVE			
ENGL 2150 INTRODUCTION TO WOMEN'S LITERATURE	LITR 2XX 200-LEVEL LITERATURE ELECTIVE			
ENGL 2440 AFRICAN AMERICAN LITERATURE	LITR 2XX 200-LEVEL LITERATURE ELECTIVE			
ENGL 2450 NATIVE AMERICAN LITERATURE	LITR 2XX 200-LEVEL LITERATURE ELECTIVE			
ENGL 2460 LATINO/A & LATIN AMERICAN LITERATURE	LITR 2XX 200-LEVEL LITERATURE ELECTIVE			
ENGL 2470 ASIAN AMERICAN LITERATURE	LITR 2XX 200-LEVEL LITERATURE ELECTIVE			
PHIL1010 INTRODUCTION TO PHILOSOPHY	PHIL 1XX LOWER DIVISION PHILOSOPHY ELECTIVE			
PHIL1060 APPLIED ETHICS	PHIL 1XX LOWER DIVISION PHILOSOPHY ELECTIVE			
PHIL2130 BIOETHICS	PHIL 1XX LOWER DIVISION PHILOSOPHY ELECTIVE			
PHIL2250 ENVIRONMENTAL ETHICS	PHIL 1XX LOWER DIVISION PHILOSOPHY ELECTIVE			

### BIOMEDICAL SCIENCE - REQUIRED COURSES

Complete each course listed below with a grade of C or above.

SOUTHEAST COMMUNITY COLLEGE	UNION COLLEGE	NOTE?	BEGIN	END
BIOS1400 BIOLOGY I	BIOL 151 GENERAL BIOLOGY I			
BIOS1410 BIOLOGY II	BIOL 152 GENERAL BIOLOGY II			
BIOT2500 APPLIED BIOSCIENCES: PRACTICUM	BIOM 201 PROFESSIONAL SHADOWING			
CHEM1090 GENERAL CHEMISTRY I	CHEM 151 GENERAL CHEMISTRY			
CHEM1100 GENERAL CHEMISTRY II	CHEM 152 GENERAL CHEMISTRY			
MATH 1150 COLLEGE ALGEBRA	MATH 111 COLLEGE ALGEBRA			

**BIOMEDICAL SCIENCE - BIOTECHNOLOGY SUPPORTING AREA**

Choose 27 quarter hours below with a grade of C or above.

SOUTHEAST COMMUNITY COLLEGE	UNION COLLEGE	NOTE?	BEGIN	END
BIOT1400 INTRODUCTION TO BIOTECHNOLOGY I W/LAB	BIOT 1XX LOWER DIVISION BIOTECHNOLOGY ELECTIVE			
BIOT2400 INTRODUCTION TO BIOTECHNOLOGY II W/LAB	BIOT 1XX LOWER DIVISION BIOTECHNOLOGY ELECTIVE			
BIOT2441 QUALITY ASSURANCE FOR BIOSCIENCES	BIOT 1XX LOWER DIVISION BIOTECHNOLOGY ELECTIVE			
BIOT2443 PRODUCTION AND MANUFACTURING	BIOT 1XX LOWER DIVISION BIOTECHNOLOGY ELECTIVE			
BIOT2445 MOLECULAR BIOLOGY TECHNIQUES	BIOT 1XX LOWER DIVISION BIOTECHNOLOGY ELECTIVE			
BIOT2446 CELL CULTURE TECHNIQUES	BIOT 1XX LOWER DIVISION BIOTECHNOLOGY ELECTIVE			
BIOT2450 CURRENT TOPICS IN BIOTECH	BIOT 1XX LOWER DIVISION BIOTECHNOLOGY ELECTIVE			
BIOT2452 BIOINFORMATICS	BIOT 1XX LOWER DIVISION BIOTECHNOLOGY ELECTIVE			
BIOT2454 BIOTECHNOLOGY IN FORENSICS	BIOL 1XX LOWER DIVISION BIOLOGY ELECTIVE			

**BIOMEDICAL SCIENCE - ELECTIVES**

Must earn a C- or above to transfer.

SOUTHEAST COMMUNITY COLLEGE	UNION COLLEGE	NOTE?	BEGIN	END
CHEM2550 BIOLOGICAL ORGANIC CHEMISTRY	CHEM 1XN CHEMISTRY ELECTIVE (NO LAB)			
ENGL 2560 TECHNICAL WRITING	ENGL 1XX LOWER DIVISION ENGLISH ELECTIVE			
MATH2170 APPLIED STATISTICS	MATH 221 ELEMENTARY STATISTICS AND PROBABILITY			