# **ARTICULATION AGREEMENT**

# FULTON-MONTGOMERY COMMUNITY COLLEGE: LIBERAL ARTS & SCIENCES: GENERAL STUDIES A.A. THE COLLEGE OF SAINT ROSE: CHILDHOOD EDUC./ SPECIAL EDUCATION B.S.- GENERAL SCIENCE CONC.

# **DEGREE REQUIREMENTS**

MINIMUM TOTAL HOURS REQUIRED: (122 CREDIT HOURS)

SAINT	ROSE	REQUIREMENTS:
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## **FULTON-MONTGOMERY CC EQUIVALENCIES:**

# I. LIBERAL EDUCATION REQUIREMENTS (41 cr.):

L01: Comm. through Reading, Writing, Speaking & Listening (4 cr.)

ENG 105 Expository Writing, Oral Communication & Research Techniques

L02: Study of Language (3 cr.)

Foreign Language, American Sign Language, Linguistics, Or Philosophy of Language

**L03:** Historical Knowledge, Analysis, and Perspective (3 cr.) History

L04: Artistic Knowledge and Interpretation: Literature (4 cr.) Literature

L05: Artistic Knowledge and Interpretation (3 cr.) Art, Music, Communications, and Drama

**L06: Philosophical, Spiritual, or Theological Inquiry (3 cr.)** Philosophy or Religious Studies

L07: Mathematical Reasoning (3 cr.)
Mathematics

L08: Information Technology (3 cr.)
Computers

L09: Scientific Knowledge and Inquiry (4 cr.)
Laboratory Science (Biology, Chemistry, Physics or Earth Science)

L10: Behavioral and Social Sciences 1 (3 cr.) Economics, Political Science or Business

L11: Behavioral and Social Sciences 2 (3 cr.) Psychology, Sociology, and Social Work

L12: Wellness and Physical Fitness (2 cr.)
Physical Education

L13: Further Disciplinary Study (3 cr.)
A second liberal education course in a same discipline which is outside of the major (3)

ENG 103 English I AND ENG 104 English II (6)

Note 1

Foreign Language Elective (3) Note 2\*

History Elective Note 2\*

Literature Elective (3) Note 2\*

Fine Arts Elective (3) Note 2\*

Philosophy Elective (3) Note 2\*

Math Selection (Algebra w/Trig or higher) (3)

Computer Information Elective (3) *Note 2\* & 3* 

BIO 170 General Biology 1 OR

CHM 173 General Chemistry 1 (overlaps with Conc)

Economics, Political Science or Business Elective (3)

Note 2\*

PSY 101 General Psychology (3) OR

PSY 210 Child Psychology (overlaps with Conc)

Physical Education Elective (2) Note 5

BIO 171 General Biology II OR

CHM 174 General Chemistry II (overlaps with Conc)

## II. Additional Liberal Education Requirements:

Childhood Education majors must fulfill the 41-credit Liberal Education requirements listed above plus the additional Liberal Education requirements below (10 additional credits, 51 credits total)

#### A. Additional Education Liberal Education

Mathematics

Science

Social Studies

Foreign or American Sign Language

## Fulton-Montgomery CC Course Equivalencies:

Math Selection (Algebra w/Trig or higher) (3)

BIO 170 General Biology I OR

CHM 173 (4) General Chem 1 (overlaps with Conc.)

Additional hist., econ., or political science course (3)

Additional foreign language course in the same foreign language (3)

## III. MAJOR REQUIREMENTS (56-57 CREDITS):

## A. Major Requirements for Childhood Education

SED 146 Ind w/Except in School & Comm (4)

SEE 245 Curriculum & Instruction (4)

SEE 249 Prin & Prof Eff Behav Mgmt (4)

CSD 235 Language Devel/Disord Literacy (3)

EPY 244 Child & Adolescent Development (3)

EPY 350 Educational Psychology (3) OR

EPY 370 Educational Psychology/Instructional Technology (4)

EDU 300 Foundations of Education (3)

SED 347 Cur/Instrt Signific Disabilit (4)

SEE 360 Literacy and Literature for the Young Children (4)

SEE 380 Literacy and Literature for the Intermediate Grades (4)

SEE 385 Incl El Tchg: LangArts/Soc Stud (4)

SEE 386 Incl El Tchg: Math/Sci Tech (4)

#### B. Workshops

SEE 100 Intro to the Profession (0)

SEE 106 Intro to Portfolio (0)

EDU 102 Violence Prevention Workshop (0)

EDU 103 Child Abuse & Abduction Prevention (0)

EDU 106 HIV/AIDS Workshop (0)

EDU 111 Dignity for All Students (0)

EPY 337 Substance Abuse Education (0)

## C. Student Teaching

SEE 485 Stud Tch Sem: Child Ed/Spec Ed (2)

SEE 486 Portfolio: Spec Ed/Chldhd Ed (1)

SEE 495 SpecEd/Child Ed Student Tchg (9)

#### **Fulton-Montgomery CC Course Equivalencies:**

EDU 280 Intro to Young Child w/Special (3)

PSY 210 Child Development (3)

EDU 175 Foundations of Education (3)

# IV. CONCENTRATION REQUIREMENTS (30 CREDITS):

#### **General Science Concentration**

CHM 190/ 190L General Chemistry 1 w/Lab (4) CHM 191/ 191L General Chemistry 2 w/Lab (4) BIO 190/ 190L Principles of Biology 1 w/Lab (4) BIO 191/ 191L Principles of Biology 2 w/Lab (4) ESC 190/ 191L Physical Geology w/Lab (4) PHY 190/ 190L Fund of Physics 1 w/Lab (4) Advanced Lab Science course w/Lab (4) SCI 350 Science in Modern Society (2)

#### **Fulton-Montgomery CC Course Equivalencies:**

CHM 173 (4) General Chemistry I CHM 174 (4) General Chemistry II BIO 170 (4) General Biology I BIO 171 (4) General Biology II

PHY 171 (4) Physics I

### **Minimum Total Hours Required: 126**

# Maximum Total Credit Hours Transferable: 70

#### Notes for Fulton-Montgomery Community College - The College of Saint Rose Agreement:

- 1) ENG 103 English I (3) AND ENG 104 English II (3) combined will transfer as ENG 105 Expository Writing, Oral Communication and Research (4) and GEL 001 General Elective (2) to fulfill the L01 requirement at The College of Saint Rose.
- 2) 70 is the maximum number of credits allowed for transfer into The College of Saint Rose. All possible electives are listed in this agreement and the student, along with his/her advisor, should select the most appropriate courses to complete his/her degree while not unnecessarily exceeding the number of credits required for the A.A. degree at Fulton-Montgomery Community College. Students are encouraged to use their credits in *Electives* at Fulton-Montgomery Community College to fulfill liberal education requirements at Saint Rose.
- 3) To fulfill the L08 liberal education requirement in Computer Science, the student must complete a course at the level of programming.
- 4) To fulfill the science requirement, the science courses must include a lab.
- 5) 2 credits of physical education are required for the Bachelor's degree and a maximum of 4 credits is allowed for transfer..
- 6) A letter grade of C- or higher in each course is required for transfer into The College of Saint Rose. Any completed coursework with a grade lower than a C- will not be transferred.
- 7) This document is valid until the time which either party changes their respective program. At which point review/revision will be required.
- 8) The College of Saint Rose does not accept independent studies or internships for transfer.
- 9) The College of Saint Rose Transfer Equivalency Database and/or Catalog should be consulted to ensure that selected coursework will fulfill the appropriate Liberal Education Requirements as designated by the "L0" next to the course credits.

## **CONTACTS:**

The College of Saint Rose:

Rachael French Associate Director, Enrollment & Articulation **Transfer Admissions** 

(518) 485-3387

**SIGNATURES:** 

The College of Saint Rose

Frances Ihle

Chairperson, Special Education and Literacy

Theresa Ward

Interim Dean, School of Education

3-6-18 Date

Margaret McLane

Interim Provost/Vice President for Academic Affairs

Muguet She Line

**Fulton-Montgomery Community College:** 

Andrea Scribner Education & Career Planning Specialist Student Affairs

(518) 736-3622

**Fulton-Montgomery Community College** 

Diana Putnam

Dean of Academic Affairs

Greg Truckenmiller

Provost/Vice President of Academic Affairs

Fulton-Montgomery Community College: Liberal Arts & Sciences: General Studies A.A. The College of Saint Rose: Childhood Education/ Special Education B.S.- General Science Conc.

**PLEASE KNOW:** This is an **EXAMPLE** of a plan that a student may follow when transferring from FMCC to The College of Saint Rose for a BS in Childhood Education/Special Education: General Science. All students must work with advisors at both institutions to ensure satisfactory progress toward the completion of these programs.

Year 1 (Fulton-Mantxomery Community College)				
Semester L	Samester 8			
ENG 103: English 1 (3)	ENG 104: English II (3)			
PSY 101: General Psychology (3)	PSY 210: Child Psychology (3)			
CHM 173 or BIO 170: Chemistry or Biology I (4)	CHM 174 or BIO 171: Chemistry or Biology II (4)			
Foreign Language or Mathematics (3) *	2 <sup>nd</sup> Foreign Language or Mathematics (3) *			
Computer Information Elective (3)	History Elective (3)			
Physical Education Elective (1)	Physical Education Elective (1)			
TOTAL: 17 sh	TOTAL: 17 sh			
Year 2 (Fulton-Montgomery Community College)				
Spewiestyer 8	Somethin 4			
EDU 280 Intro to Young Child w/Special (3) **	EDU 175 Foundations of Education (3) **			
BIO 170 or CHM 173: Chemistry or Biology 2 (4)	BIO 171 or CHM 174: Chemistry or Biology 2 (4)			
Foreign Language or Mathematics (3) *	2 <sup>nd</sup> Foreign Language or Mathematics (3) *			
200 Level Literature Elective (3)	Fine Arts Elective (3)			
Econ or Political Science Course (3)	Philosophy Elective (3)			
TOTAL: 16 sh	TOTAL: 16 sh			
Year 3 (The College of Saint Rose)				
Semester 5	Semester 6			
SEE 245: Curriculum & Instruction (4)	SED 347: Cur/Instrt Signific Disabilit (4)			
SEE 249: Prin & Prof Eff Behav Mgmt (4)	SEE 360: Literacy & Litr for Young Chldrn (4)			
CSD 235: Language Devel/Disord Literacy (3)	EPY 370: Educational Psychology/Inst Tech (4)			
PHY 190: Fund of Physics I w/Lab (4)	ESC 190: Physical Geology w/Lab (4)			
Adtl' History, Economics, Political Science (3)	SCI 350: Science in Modern Society (2)			
TOTAL: 18 sh TOTAL: 18 sh				
Year 4 (The College of Saint Rose)				
Semester 7	Semester 8			
SEE 385: Incl El Tchg: Lang Arts/Soc Stud (4)	SEE 485: Stud Tch Sem: Child Ed/Spec Ed (2)			
SEE 386: Incl El Tchg: Math/Sci Tech (4)	SEE 486: Portfolio: Spec Ed/Childhd Ed (1)			
SEE 380: Literacy and Lit for Intrmdt Grds (4)	SEE 495: Spec Ed/Child Ed Student Tchg (9)  TOTAL: 12 sh			
Adv Lab Science w/Lab (4)	TOTAL: 12 SN			
TOTAL: 16 sh				

# **TOTAL CREDITS: 130 sh**

# **NOTES**

Summer coursework may be completed (by advisement) to lighten individual semester course loads.

<sup>\*</sup>Both semester of Foreign Language should be in the same language. You should spend one year on foreign language and one year on math coursework

<sup>\*\*</sup>Work with FMCC advisor to select these courses at the best times, as EDU 280 is not offered every semester