Transfer from

CLINTON COMMUNITY COLLEGE

to

SUNY POTSDAM

ACADEMIC MAJOR ADVISING GUIDE
This advising guide is intended to assist faculty and students with introductory major course selection at Clinton Community College. Although not specifically required as prerequisites for admission to SUNY Potsdam, it is recommended that Clinton students complete the courses indicated for their intended major prior to transferring. This will insure that introductory major course work required for enrollment in upper-division (300/400 level) courses has been completed and that students have the opportunity to complete the B.A. or B.S. degree in two years of additional full-time study at Potsdam. Additional major courses, beyond those specifically recommended, may also be completed at Clinton prior to transferring.

Students transferring to SUNY Potsdam to complete a major that has no introductory course work available at Clinton will need additional time to complete their degree after transferring.

Non-major courses with grades of “D” or higher are acceptable for transfer. Grades of “C” or higher must be earned in each course to be applied toward the major or toward major cognate requirements (this policy is identical for courses taken at Potsdam).

Students transferring directly to Potsdam with a Clinton A.A. or A.S. degree, having completed 30 hours of general education including 7 out of 10 SUNY General Education requirements will be exempt from any additional Potsdam General Education Foundations and Modes of Inquiry requirements not already satisfied.

This document was developed in order to provide a seamless two-plus-two transfer opportunity that reduces unnecessary repetition of general education and curricular content. It follows SUNY Transfer Paths and complies with SUNY General Education requirements thereby enabling students to complete their intended program of study on time, without unnecessary cost and/or duplication of effort.

Specific academic advising is available from:

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ANTHROPOLOGY
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ANT 101 Cultural Anthropology
MAT 161 Elementary Statistics (recommended, not required)
FRE 202 Intermediate French II -or- SPA 202 Intermediate Spanish II (recommended, not required)

ARCHAEOLOGICAL STUDIES
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ANT 101 Cultural Anthropology (recommended, not required)
GEL 101 Physical Geology
MAT 161 Elementary Statistics (recommended, not required)

ART EDUCATION
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ART 101 Introduction to Design
ART 103 Introduction to Drawing
PSY 101 Introduction to Psychology -or- PSY 235 Child Development

ART HISTORY
Art history major courses are not available at Clinton. Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ART 100 Art Appreciation (recommended, not required)
ART 101 Introduction to Design -or- ART 103 Introduction to Drawing

ART STUDIO
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ART 101 Introduction to Design
ART 103 Introduction to Drawing
**BIOCHEMISTRY**
Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
BIO 101 General Biology I
BIO 102 General Biology II
CHE 111 General Chemistry I
CHE 112 General Chemistry II
CHE 241 Organic Chemistry I
CHE 242 Organic Chemistry II
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II
PHY 111 General Physics I (a calculus-based Physics I course is preferred)
PHY 112 General Physics II (a calculus-based Physics II course is preferred)

**BIOLOGY (BA degree)**
Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
BIO 101 General Biology I
BIO 102 General Biology II
BIO 206 Ecology
CHE 111 General Chemistry I
CHE 112 General Chemistry II
CHE 241 Organic Chemistry I

**BIOLOGY (BS degree)**
Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
BIO 101 General Biology I
BIO 102 General Biology II
BIO 206 Ecology
CHE 111 General Chemistry I
CHE 112 General Chemistry II
CHE 241 Organic Chemistry I
CHE 242 Organic Chemistry II (strongly recommended, not required)
MAT 224 Calculus and Analytic Geometry I
MAT 161 Elementary Statistics -or- MAT 225 Calculus and Analytic Geometry II
PHY 111 General Physics I (a calculus-based Physics I course is preferred)
PHY 112 General Physics II (a calculus-based Physics II course is preferred)
**BUSINESS ADMINISTRATION**
Recommended Clinton degree: A.S. Business Administration including the following courses:
ACC 101 Principles of Accounting I
ACC 151 Principles of Accounting II
BUS 210 Principles of Marketing
BUS 215 Human Resources (recommended, not required)
BUS 250 Principles of Management
BUS 260 Business Law I
ECO 101 Introduction to Microeconomics
ECO 102 Introduction to Macroeconomics
MAT 161 Elementary Statistics

**BUSINESS ECONOMICS**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ACC 101 Principles of Accounting I (recommended, not required)
ACC 151 Principles of Accounting II (recommended, not required)
ECO 101 Introduction to Microeconomics
ECO 102 Introduction to Macroeconomics
MAT 161 Elementary Statistics

**CHEMISTRY (BA degree)**
Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
CHE 111 General Chemistry I
CHE 112 General Chemistry II
CHE 241 Organic Chemistry I
CHE 242 Organic Chemistry II
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II
PHY 111 General Physics I (a calculus-based Physics I course is preferred)
PHY 112 General Physics II (a calculus-based Physics II course is preferred)

**CHEMISTRY (BS degree)**
Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
CHE 111 General Chemistry I
CHE 112 General Chemistry II
CHE 241 Organic Chemistry I
CHE 242 Organic Chemistry II
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II
MAT 226 Calculus and Analytic Geometry III
PHY 111 General Physics I (a calculus-based Physics I course is preferred)
PHY 112 General Physics II (a calculus-based Physics II course is preferred)

COMMUNICATION (SPEECH)
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
COM 101 Public Speaking
ENG 102 Literature and Composition

COMMUNITY HEALTH
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
HPE 101 Personal Health
HPE 125 Nutrition for Health and Fitness
BIO 100 Human Biology
BIO 228 Anatomy and Physiology I (recommended, not required)
MAT 161 Elementary Statistics

COMPUTER SCIENCE (BA degree – Computer Science track)
Computer Science major courses are not available at Clinton. Recommended Clinton degree:
A.S. Liberal Arts – Math and Science including the following courses:
CSC 217 Computer Programming (recommended, not required)
MAT 161 Elementary Statistics
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II

COMPUTER SCIENCE (BA degree – Information Systems track)
Computer Science major courses are not available at Clinton. Recommended Clinton degree:
A.S. Liberal Arts – Math and Science including the following courses:
CSC 217 Computer Programming (recommended, not required)
MAT 161 Elementary Statistics
MAT 224 Calculus and Analytic Geometry I
Business administration minor (18 credits under advisement from Potsdam)
**COMPUTER SCIENCE (BS degree)**
Computer Science major courses are not available at Clinton. Recommended Clinton degree:
A.S. Liberal Arts – Math and Science including the following courses:
CSC 217 Computer Programming (recommended, not required)
MAT 161 Elementary Statistics
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II
MAT 226 Calculus and Analytic Geometry III
Choose one science (two course sequence) from the following:
  BIO 101 and BIO 102 General Biology I and II
  CHE 111 and CHE 112 General Chemistry I and II
  PHY 111 and PHYS 112 General Physics I and II (calculus-based physics sequence preferred)

**CRIMINAL JUSTICE**
Recommended Clinton degree:  A.A. Criminal Justice  -or-  A.A. Liberal Arts – Humanities and Social Science including the following courses:
CRI 101 Introduction to Criminal Justice
CRI - choose additional criminal justice major courses under advisement
MAT 161 Elementary Statistics
PHI 101 Intro. to Philosophy  -or-  PHI 103 Moral Problems (recommended pre-requisite course)
PSC 100 Government and Politics in America (recommended pre-requisite course)
PSY 101 Introduction to Psychology (recommended pre-requisite course)
SOC 101 Introduction to Sociology (recommended pre-requisite course)

**DANCE**
Dance major courses are not available at Clinton.

**ECONOMICS**
Recommended Clinton degree:  A.A. Liberal Arts – Humanities and Social Science including the following courses:
ECO 101 Introduction to Microeconomics
ECO 102 Introduction to Macroeconomics
MAT 161 Elementary Statistics

**ENGLISH: CREATIVE WRITING (BA degree)**
Recommended Clinton degree:  A.A. Liberal Arts – Humanities and Social Science including the following courses:
ENG 231 Creative Writing
ENG 225 Nineteenth and Twentieth Century World Literature

**ENGLISH: CREATIVE WRITING (BFA degree)**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ENG 231 Creative Writing
ENG 225 Nineteenth and Twentieth Century World Literature

**ENGLISH: LITERATURE**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ENG 102 Literature and Composition (recommended, not required)
ENG 225 Nineteenth and Twentieth Century World Literature

**ENGLISH: LITERATURE/WRITING**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ENG 102 Literature and Composition
ENG 225 Nineteenth and Twentieth Century World Literature
ENG 231 Creative Writing

**ENGLISH: WRITING**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ENG 102 Literature and Composition (recommended, not required)
ENG 231 Creative Writing (recommended, not required)

**ENVIRONMENTAL STUDIES**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ENV 101 Environmental Science (recommended, not required)
ENG 240 Literature and Nature
GEL 101 Physical Geology (recommended major elective)

**FRENCH**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following course:
FRE 202 Intermediate French II
GEOLOGY (BA degree)
Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
CHE 111 General Chemistry I
CHE 112 General Chemistry II
GEL 101 Physical Geology

GEOLOGY (BS degree)
Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
CHE 111 General Chemistry I
CHE 112 General Chemistry II
GEL 101 Physical Geology
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II -or- MAT 161 Elementary Statistics
PHY 111 General Physics I (a calculus-based Physics I course is preferred)
PHY 112 General Physics II (a calculus-based Physics II course is preferred)

HISTORY
Recommended Clinton degree: A.A. Liberal – Humanities and Social Science including the following courses:
HIS 101 History of Early America -or- HIS 102 History of Modern America
HIS 121 Origins of Western Civilization -or- HIS 122 Western Civilization in the Modern Era
HIS 132 History of the Modern World

MATHEMATICS
Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II
MAT 226 Calculus and Analytic Geometry III

MUSIC, MUSIC EDUCATION, MUSIC PERFORMANCE, MUSICAL STUDIES, BUSINESS of MUSIC
Music major courses are not available at Clinton. An audition is required for admission consideration.

PHILOSOPHY
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the
following courses:
PHI 101 Introduction to Philosophy (recommended, not required)
PHI 103 Moral Problems

**PHYSICS**
Physics major courses are not available at Clinton. Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
CHE 111 General Chemistry I
CHE 122 General Chemistry II
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II

**POLITICAL SCIENCE**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
PSC 100 Government and Politics in America
PSC 120 Introduction to Political Science: Comparative Politics
MAT 161 Elementary Statistics

**PSYCHOLOGY**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
PSY 101 Introduction to Psychology
PSY - choose additional psychology major courses under advisement
MAT 161 Elementary Statistics

**SOCIOLOGY**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
SOC 101 Introduction to Sociology
SOC - choose additional sociology major courses under advisement
MAT 161 Elementary Statistics

**SPANISH**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following course:
SPA 202 Intermediate Spanish II
THEATRE
Theatre major courses are not available at Clinton. Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science
THE 110 Theatre and Performance (recommended, not required)

THEATRE EDUCATION
Theatre Education major courses are not available at Clinton. Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science
THE 110 Theatre and Performance (recommended, not required)
PSY 235 Child Development

VISUAL ARTS (BFA degree)
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ART 101 Introduction to Design
ART 103 Introduction to Drawing

WOMEN’S and GENDER STUDIES
Women’s and Gender Studies major courses are not available at Clinton. Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
PSY 260 Psychology of Women (recommended, not required)
SOC 205 Sociology of Women (recommended, not required)
**EDUCATION CERTIFICATION MAJORS**

**CHILDHOOD/EARLY CHILDHOOD EDUCATION (BIRTH – GRADE 6)**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:

HUS 103 Introduction to Early Childhood Care and Education  **-and-**  HUS 104 Observation of Childhood Behavior  **-or-**
EDU 118 Childhood Growth and Development  **-and-**  EDU Exploring Teaching, Learning and Human Development (cross registration at SUNY Plattsburgh)
ART 100  Art Appreciation  **-or-**  MUS 101  Music Appreciation
ART 101  Introduction to Design  **-or-**  ART 103  Introduction to Drawing
ENG 101  English Composition
ENG 102  Literature and Composition
COM 101  Public Speaking
BIO 101  General Biology I  **-or-**  SCI 101  Science Inquiry for Biology and Chemistry
GEL 101  Physical Geology  **-or-**  SCI 102  Science Inquiry for Earth/Physical Science
CHE 101  Applied Chemistry  **-or-**  PHY 101  Conceptual Physics
MAT 110  Modern Mathematics for Elementary School Teachers I (at SUNY Plattsburgh)
MAT 111  Modern Mathematics for Elementary School Teachers II (at SUNY Plattsburgh)
MAT 161  Elementary Statistics
GEG 121  Cultural Geography
HIS 101  History of Early American
HIS 102  History of Modern American
HIS 132  History of the Modern World
PSY 235  Child Development

Modern Language:
Four years of the same foreign language at the high school level satisfy the modern language requirement at Potsdam. Students who have not completed four years in high school should place into Clinton’s language sequence (101, 102, 201) at the appropriate level and complete FRE  or  SPA 201 prior to transferring. (If the modern language requirement was completed in high school, HIS 121 Origins of Western Civilization  and  HIS 122 Western Civilization in the Modern Era may be substituted.)

*SPECIALIZATION AREAS for Childhood/Early Childhood Education Majors: Students must choose one specialization area from the following: Biology, Chemistry, English, Geology, Mathematics, Physics or Social Science/History.*

*Biology Specialization:*
BIO 101  General Biology I  (recommended, not required)
BIO 102  General Biology II
Chemistry Specialization:
CHE 111 Chemistry I
CHE 112 Chemistry II

English Specialization:
ENG 225 Nineteenth and Twentieth Century World Literature
ENG 231 Creative Writing
ENG 245 Children’s Literature

Geology Specialization:
GEL 101 Physical Geology (recommended, not required)
MET 101 Meteorology

Mathematics Specialization:
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II

Physics Specialization:
PHY 111 Principles of Physics I
PHY 112 Principles of Physics II
MET 101 Meteorology

Social Science/History Specialization:
PSC 100 Government and Politics in America

Please note: a minimum grade of “C” is required for certification courses that are not designated as education specific courses, a “C+” or higher is required for all education (EDU/EDLS/EDUC/HUS) major courses.

Updated 11/20/2013
**ADOLESCENCE EDUCATION (GRADES 7-12): BIOLOGY**

Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:

- BIO 101 General Biology I
- BIO 102 General Biology II
- CHE 111 General Chemistry I
- CHE 112 General Chemistry II
- CHE 241 Organic Chemistry I
- GEL 101 Physical Geology
- PHY 111 General Physics I
- PSY 101 Introduction to Psychology -or- PSY 235 Child Development
- PSY 230 Human Development
- FRE 201 Intermediate French I -or- SPA 201 Intermediate Spanish I -or- four years of the same foreign language completed in high school

**ADOLESCENCE EDUCATION (GRADES 7-12): CHEMISTRY**

Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:

- CHE 111 General Chemistry I
- CHE 112 General Chemistry II
- CHE 241 Organic Chemistry I
- CHE 242 Organic Chemistry II
- BIO 101 General Biology I -or- BIO 102 General Biology II -or- BIO 100 Human Biology
- GEL 101 Physical Geology
- MAT 224 Calculus and Analytic Geometry I
- MAT 225 Calculus and Analytic Geometry II
- PHY 111 General Physics I
- PHY 112 General Physics II
- PSY 101 Introduction to Psychology -or- PSY 235 Child Development
- PSY 230 Human Development
- FRE 201 Intermediate French I -or- SPA 201 Intermediate Spanish I -or- four years of the same foreign language completed in high school

**ADOLESCENCE EDUCATION (GRADES 7-12): EARTH SCIENCE**

Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:

- CHE 111 General Chemistry I
- CHE 112 General Chemistry II
GEL 101 Physical Geology
MET 101 Meteorology
PSY 101 Introduction to Psychology -or- PSY 235 Child Development
PSY 230 Human Development
FRE 201 Intermediate French I -or- SPA 201 Intermediate Spanish I -or- four years of the same foreign language completed in high school

**ADOLESCENCE EDUCATION (GRADES 5-12): ENGLISH**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ENG 102 Literature and Composition
ENG 225 Nineteenth and Twentieth Century World Literature
ENG 231 Creative Writing
PSY 101 Introduction to Psychology
PSY 230 Human Development
FRE 201 Intermediate French I -or- SPA 201 Intermediate Spanish I -or- four years of the same foreign language completed in high school

**ADOLESCENCE EDUCATION (GRADES 5-12): FRENCH**
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
FRE 202 Intermediate French II
ART 100 Art Appreciation
COM 101 Public Speaking
PSY 101 Introduction to Psychology
PSY 230 Human Development

**ADOLESCENCE EDUCATION (GRADES 5-12): MATHEMATICS**
Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
MAT 161 Elementary Statistics
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II
MAT 226 Calculus and Analytic Geometry III
PSY 101 Introduction to Psychology
PSY 230 Human Development
FRE 201 Intermediate French I -or- SPA 201 Intermediate Spanish I -or- four years of the same foreign language completed in high school
ADOLESCENCE EDUCATION (GRADES 7-12): PHYSICS
Physics major courses are not available at Clinton. Recommended Clinton degree: A.S. Liberal Arts – Math and Science including the following courses:
CHE 111 General Chemistry I
CHE 112 General Chemistry II
BIO 101 General Biology I - or - BIO 102 General Biology II - or - BIO 100 Human Biology
GEL 101 Physical Geology
MAT 224 Calculus and Analytic Geometry I
MAT 225 Calculus and Analytic Geometry II
PSY 101 Introduction to Psychology - or - PSY 235 Child Development
PSY 230 Human Development
FRE 201 Intermediate French I - or - SPA 201 Intermediate Spanish I - or - four years of the same foreign language completed in high school

ADOLESCENCE EDUCATION (GRADES 5-12): SOCIAL STUDIES
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
ANT 101 Cultural Anthropology
ECO 101 Principles of Microeconomics - or - ECO 102 Principles of Macroeconomics
COM 101 Public Speaking
HIS 101 History of Early America
HIS 102 History of Modern America
HIS 121 Origins of Western Civilization - or - HIS 122 Western Civilization in the Modern Era
PSC 100 Government and Politics in America
PSY 101 Introduction to Psychology
PSY 230 Human Development
SOC 101 Introduction to Sociology
FRE 201 Intermediate French I - or - SPA 201 Intermediate Spanish I - or - four years of the same foreign language completed in high school

ADOLESCENCE EDUCATION (GRADES 5-12): SPANISH
Recommended Clinton degree: A.A. Liberal Arts – Humanities and Social Science including the following courses:
SPA 202 Intermediate Spanish II
ART 100 Art Appreciation
COM 101 Public Speaking
PSY 101 Introduction to Psychology
PSY 230 Human Development

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