

**Transfer from
CLINTON COMMUNITY COLLEGE
to
SUNY POTSDAM**

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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:

Susan Manfred
Director of Academic Transfer Services
SUNY Potsdam
Potsdam, NY 13676

-or-

Terry Francis
Assistant Director of Transfer Services
SUNY Potsdam
Potsdam, NY 13676

Phone: 315-267-2237
Fax: 315-267-2762
Email: manfresr@potsdam.edu

Phone: 315-267-2129
Fax: 315-267-2762
Email: francito@potsdam.edu

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CLINTON COMMUNITY COLLEGE/SUNY POTSDAM

MAJOR ADVISING GUIDE

November 2013

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.

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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