

**Transfer from
HERKIMER COUNTY 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 Herkimer County Community College. Although not specifically required as prerequisites for admission to SUNY Potsdam, it is recommended that Herkimer 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 Herkimer prior to transferring.

Students transferring to Potsdam to complete a major that has no introductory course work available at Herkimer 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 Herkimer A.A. or A.S. degree, having completed 30 semester 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. The 7 out of 10 General Education requirements must include Basic Communication and Mathematics.

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

-or-

Terry Francis
Assistant Director of Transfer Services
SUNY Potsdam
Potsdam, NY 13676
Phone: 315-267-2129
Fax: 315-267-2762
Email: francito@potsdam.edu

TABLE of CONTENTS

POTSDAM MAJOR	PAGE	POTSDAM MAJOR	PAGE
Anthropology	1	English: Literature/Writing	7
Archaeological Studies	1	English: Writing	7
Art Education	1	English: Middle/Secondary Education	15
Art History	2	Environmental Studies	7-8
Art Studio	2	French	8
Biochemistry	2	French: Middle/Secondary Education	15
Biology (B.A.)	2-3	Geology (B.A.)	8
Biology (B.S.)	3	Geology (B.S.)	8
Biology: Secondary Education	14	Geology/Earth Science: Secondary Education	14-15
Business Administration	3	History	8
Business Economics	4	Mathematics	8-9
Chemistry (B.A.)	4	Mathematics: Middle/Secondary Education	15
Chemistry (B.S.)	4	Music	9
Chemistry: Secondary Education	14	Philosophy	9
Childhood/Early Childhood Education	12-13	Physics	9
Communication (Speech)	4-5	Physics: Secondary Education	16
Community Health	5	Political Science	9
Computer Science (B.A. Computer Science)	5	Psychology	9
Computer Science (B.A. Info Systems)	5	Social Studies: Middle/Secondary Education	16
Computer Science (B.S.)	5-6	Sociology	9-10
Criminal Justice	6	Spanish	10
Dance	6	Spanish: Middle/Secondary Education	16
Earth Science: Secondary Education	14-15	Theatre	10
Economics	6	Theatre Education	10
English: Creative Writing (B.A.)	6-7	Visual Arts (B.F.A.)	10
English: Creative Writing (B.F.A.)	7	Women's and Gender Studies	10-11
English: Literature	7		

HERKIMER COUNTY COMMUNITY COLLEGE/SUNY POTSDAM

MAJOR ADVISING GUIDE

October 2014

ANTHROPOLOGY

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Science **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

SS 191 Cultural Anthropology

SS 192 Introduction to Archaeology

MA 127 Mathematical Statistics I **-or-** SS 235 Statistics for the Social Sciences (recommended, not required)

ARCHAEOLOGICAL STUDIES

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Science **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

SS 191 Cultural Anthropology (recommended, not required)

SS 192 Introduction to Archaeology

HU 111 Art History I

HU 112 Art History II

SC 161 Physical Geology

MA 127 Mathematical Statistics I **-or-** SS 235 Statistics for the Social Sciences (recommended, not required)

ART EDUCATION (ART STUDIO MAJOR with K-12 certification)

Recommended Herkimer degree: A.A. Fine Arts **-or-** A.A. Liberal Arts and Sciences: Humanities **-or-** A.A. Art Studies **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

HU 111 Art History I

HU 112 Art History II

HU 113 Drawing I

HU 120 Two-Dimensional Design and Color

HU 127 Figure Drawing

HU 220 Three-Dimensional Design and Sculpture

HU 251 Introduction to Art Education (recommended, not required)

ED 210 Social Foundations of Education

SS 151 Introductory Psychology (recommended, not required)

ART HISTORY

Recommended Herkimer degree: A.A. Fine Arts **-or-** A.A. Liberal Arts and Sciences: Humanities
-or- A.A. Liberal Arts and Sciences: General Studies including the following courses:

HU 111 Art History I

HU 112 Art History II

HU 113 Drawing I **-or-** HU 120 Two-Dimensional Design and Color **-or-** HU 127 Figure Drawing

HU – choose additional major electives under advisement

ART STUDIO

Recommended Herkimer degree: A.A. Fine Arts **-or-** A.A. Liberal Arts and Sciences: Humanities
-or- A.A. Liberal Arts and Sciences: General Studies including the following courses:

HU 111 Art History I

HU 112 Art History II

HU 113 Drawing I

HU 120 Two-Dimensional Design and Color

HU 127 Figure Drawing

HU 220 Three-Dimensional Design and Sculpture

HU – choose additional major electives under advisement

BIOCHEMISTRY

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 153 General Chemistry I

SC 154 General Chemistry II

SC 155 Biological Science I

SC 156 Biological Science II

SC 225 Organic Chemistry I

SC 226 Organic Chemistry II

SC 255 Genetics

MA 245 Calculus I

MA 246 Calculus II

a calculus-based physics I course is recommended (SC 133 College Physics I may be substituted)

a calculus-based physics II course is recommended (SC 134 College Physics II may be substituted)

BIOLOGY (BA degree)

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 155 Biological Science I
SC 156 Biological Science II
SC 255 Genetics
SC 261 Ecology
SC 153 General Chemistry I
SC 154 General Chemistry II
SC 225 Organic Chemistry I

BIOLOGY (BS degree)

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 155 Biological Science I
SC 156 Biological Science II
SC 255 Genetics
SC 261 Ecology
SC 153 General Chemistry I
SC 154 General Chemistry II
SC 225 Organic Chemistry I
SC 226 Organic Chemistry II (strongly recommended, not required)
MA 245 Calculus I
MA 127 Mathematical Statistics I -or- MA 246 Calculus II
SC 133 College Physics I
SC 134 College Physics II

BUSINESS ADMINISTRATION

Recommended Herkimer degree: A.S. Business: Business Administration (A.A.S. Business: Human Resource Management and A.S. Business: International Business are also options) including the following courses:

BU 114 Accounting I
BU 115 Accounting II
BU 121 Business Law I
BU 141 Introduction to Marketing
BU 232 Principles of Management
BU 251 Human Resource Management (recommended, not required)
BU – additional business administration major courses may be chosen under advisement
SS 185 Introduction to Macroeconomics
SS 186 Introduction to Microeconomics
MA 127 Mathematical Statistics I

BUSINESS ECONOMICS

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Sciences **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

BU 114 Accounting I (recommended, not required)

BU 115 Accounting II (recommended, not required)

SS 185 Introduction to Macroeconomics

SS 186 Introduction to Microeconomics

MA 127 Mathematical Statistics I **-or-** SS 235 Statistics for the Social Sciences

CHEMISTRY (BA degree)

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 153 General Chemistry I

SC 154 General Chemistry II

SC 225 Organic Chemistry I

SC 226 Organic Chemistry II

MA 245 Calculus I

MA 246 Calculus II

a calculus-based physics I course is recommended (SC 133 College Physics I may be substituted)

a calculus-based physics II course is recommended (SC 134 College Physics II may be substituted)

CHEMISTRY (BS degree)

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 153 General Chemistry I

SC 154 General Chemistry II

SC 225 Organic Chemistry I

SC 226 Organic Chemistry II

MA 245 Calculus I

MA 246 Calculus II

MA 247 Calculus III

a calculus-based physics I course is recommended (SC 133 College Physics I may be substituted)

a calculus-based physics II course is recommended (SC 134 College Physics II may be substituted)

COMMUNICATION (SPEECH)

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.A. Liberal

Arts and Sciences: General Studies including the following courses:

EN 112 English II: Introduction to Literature

EN 225 Public Speaking

COMMUNITY HEALTH

Community Health major courses are not available at Herkimer. Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Science **-or-** A.S. Human Services **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

HE 121 Personal and Community Health (recommended, not required)

HE 130 Wellness (recommended, not required)

SC 114 Topics in Human Biology

SC 118 Fundamentals of Human Anatomy and Physiology (recommended, not required)

MA 127 Mathematical Statistics I **-or-** SS 235 Statistics for the Social Sciences

COMPUTER SCIENCE (BA degree – Computer Science track)

Recommended Herkimer degree: A.S. Computer Science **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

IS 125 Principles of Programming in C II

IS 224 Data Structures

IS – choose additional major electives under advisement

MA 127 Mathematical Statistics I

MA 245 Calculus I

MA 246 Calculus II

COMPUTER SCIENCE (BA degree – Information Systems track)

Recommended Herkimer degree: A.S. Computer Science **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

IS 125 Principles of Programming in C II

IS 224 Data Structures

IS – choose additional major electives under advisement

MA 127 Mathematical Statistics I

MA 245 Calculus I

Business Administration minor (choose two to three minor courses under advisement)

COMPUTER SCIENCE (BS degree)

Recommended Herkimer degree: A.S. Computer Science **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

IS 125 Principles of Programming in C II

IS 224 Data Structures

IS – choose additional major electives under advisement

MA 127 Mathematical Statistics I

MA 245 Calculus I

MA 246 Calculus II

MA 247 Calculus III **-or-** MA 262 Linear Algebra

Choose one science (two course sequence) from the following:

SC 155 and 156 Biological Science I and II

SC 153 and 154 General Chemistry I and II

calculus-based Physics I and II (not available at Herkimer)

CRIMINAL JUSTICE

Recommended Herkimer degree: A.S. Criminal Justice **-or-** A.A. Liberal Arts and Sciences: Social Science **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

CJ 120 Introduction to Criminal Justice

CJ 123 Criminal Substantive Law

CJ 124 Criminal Procedural Law

CJ – choose additional major electives under advisement

MA 127 Mathematical Statistics I **-or-** SS 235 Statistics for the Social Sciences

HU 151 Introduction to Philosophy (recommended pre-requisite course)

SS 136 Criminology

SS 141 American Government (recommended pre-requisite course)

SS 151 Introductory Psychology

SS 161 Introductory Sociology

DANCE

Dance major courses are not available at Herkimer.

ECONOMICS

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Science **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

SS 185 Introduction to Macroeconomics

SS 186 Introduction to Microeconomics

MA 127 Mathematical Statistics I **-or-** SS 235 Statistics for the Social Sciences

ENGLISH: CREATIVE WRITING (BA degree)

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

EN 214 Writing Workshop

EN 137 Western Mythology **-or-** EN 144 Literature of the Western World

EN – choose additional major electives under advisement

ENGLISH: CREATIVE WRITING (BFA degree)

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

EN 214 Writing Workshop

EN 137 Western Mythology **-or-** EN 144 Literature of the Western World

EN – choose additional major electives under advisement

ENGLISH: LITERATURE

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

EN 112 English II: Introduction to Literature (recommended, not required)

EN 137 Western Mythology **-or-** EN 144 Literature of the Western World

EN – choose additional major electives under advisement

ENGLISH: LITERATURE/WRITING (required for students seeking English Adolescence Education [GR 5-12] certification)

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

EN 112 English II: Introduction to Literature

EN 137 Western Mythology **-or-** EN 144 Literature of the Western World

EN 214 Writing Workshop

EN – choose additional major electives under advisement

ENGLISH: WRITING

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

EN 112 Writing II: Introduction to Literature (recommended, not required)

EN 214 Writing Workshop (recommended, not required)

EN – choose additional major electives under advisement

ENVIRONMENTAL STUDIES

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Sciences **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

EN 171 Introduction to Technical Writing

SC 116 Conservation and the Environment (recommended, not required)

SC 161 Physical Geology

SC 258 Environmental Science (recommended, not required)

FRENCH

French major courses are not available at Herkimer.

GEOLOGY (BA degree)

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 161 Physical Geology

SC 153 General Chemistry I

SC 154 General Chemistry II

GEOLOGY (BS degree)

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 161 Physical Geology

SC 153 General Chemistry I

SC 154 General Chemistry II

MA 245 Calculus I

MA 127 Mathematical Statistics I **-or-** MA 246 Calculus II

a calculus-based physics I course is recommended (SC 133 College Physics I may be substituted)

a calculus-based physics II course is recommended (SC 134 College Physics II may be substituted)

HISTORY

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Science **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

SS 111 History of Western Civilization I **-or-** SS 112 History of Western Civilization II

SS 121 American History I **-or-** SS 122 American History II

SS – choose additional major electives under advisement

MATHEMATICS

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: General Studies including the following courses:

MA 245 Calculus I

MA 246 Calculus II

MA 247 Calculus III
MA 262 Linear Algebra

MUSIC, MUSIC EDUCATION, MUSIC PERFORMANCE, MUSICAL STUDIES, BUSINESS of MUSIC

Music major courses are not available at Herkimer.

PHILOSOPHY

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

HU 151 Introduction to Philosophy (recommended, not required)

HU 158 Ethics

PHYSICS

Physics major courses are not available at Herkimer. Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

MA 245 Calculus I

MA 246 Calculus II

SC 153 General Chemistry I

SC 154 General Chemistry II

POLITICAL SCIENCE

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Science **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

SS 141 American Government

SS – choose additional major electives under advisement

MA 127 Mathematical Statistics I **-or-** SS 235 Statistics for the Social Sciences

PSYCHOLOGY

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Science **-or-** A.S. Human Services **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

SS 151 Introductory Psychology

SS – choose additional major electives under advisement

MA 127 Mathematical Statistics I **-or-** SS 235 Statistics for the Social Sciences

SOCIOLOGY

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Sciences **-or-** A.A.S. Human Services **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

SS 161 Introductory Sociology

SS – choose additional major electives under advisement

MA 127 Mathematical Statistics I **-or-** SS 235 Statistics for the Social Sciences

SPANISH

Spanish major courses are not available at Herkimer.

THEATRE

Limited theatre major courses are available at Herkimer. Recommended Herkimer degree: A.A.

Liberal Arts and Sciences: Humanities including the following courses:

EN 223 Basic Acting Technique

EN 241 Introduction to Drama Study (recommended, not required)

THEATRE EDUCATION (Pre K - Gr12 certification)

Limited theatre Education major courses are available at Herkimer. Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities including the following courses:

ED 210 Social Foundations of Education

EN 223 Basic Acting Technique

EN 241 Introduction to Drama Study (recommended, not required)

SS 234 Child Psychology

SS 240 Adolescent Psychology

VISUAL ARTS (BFA degree)

Recommended Herkimer degree: A.A. Fine Arts **-or-** A.A. Liberal Arts and Sciences: Humanities **-or-** A.A. Liberal Arts and Sciences: General Studies including the following courses:

HU 111 Art History I

HU 112 Art History II

HU 113 Drawing I

HU 120 Two-Dimensional Design and Color

HU 127 Figure Drawing

HU 220 Three-Dimensional Design and Sculpture

HU – choose additional major electives under advisement

WOMEN'S and GENDER STUDIES

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Social Science including the following courses:

SS 190 Introduction to Gender Studies

SS 245 American Women's History

EN 236 Women in Literature (recommended, not required)

HU 130 Women in Art (recommended, not required)

EDUCATION CERTIFICATION MAJORS

CHILDHOOD/EARLY CHILDHOOD EDUCATION (BIRTH – GRADE 6)

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Childhood Education (Teacher Education Transfer) including as many of the following courses as possible:

ED 210 Social Foundations of Education

EN 111 English I: College Writing

EN 112 English II: Introduction to Literature

EN 225 Public Speaking

HU 113 Drawing I -or- HU 120 Two-Dimensional Design and Color -or- HU 213 Music Theory -or- EN 223 Basic Acting Technique

HU 111 Art History I -or- HU 112 Art History II -or- HU 115 Art Appreciation -or- HU 212 Music Appreciation

SC 141 Fundamentals of Biology I -or- SC 155 Biological Science I

SC 153 General Chemistry I -or- SC 133 College Physics I

SC 161 Physical Geology

MA 125 Basic Concepts of Mathematics I

MA 126 Basic Concepts of Mathematics II

MA 127 Mathematical Statistics I -or- SS 235 Statistics for the Social Sciences

SS 121 American History I

SS 122 American History II

SS 172 Regional Geography

SS 234 Child Psychology

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 will complete the modern language requirement at Potsdam. If the language requirement was completed in high school, SS 111 and 112 History of Western Civilization I and II may be substituted.

SPECIALIZATION AREAS for Childhood/Early Childhood Majors: Students must choose one specialization area from the following: Biology, Chemistry, English, Geology, Mathematics,

Physics or Social Studies/History. The Specialization will be started at Herkimer and completed at the upper-division level at Potsdam.

Biology Specialization:

SC 155 Biological Science I (recommended, not required)

SC 156 Biological Science II

SC 255 Genetics **-or-** SC 261 Ecology

Chemistry Specialization:

SC 153 General Chemistry I

SC 154 General Chemistry II

SC 225 Organic Chemistry I

English Specialization:

EN 117 Literature for Children

EN 137 Western Mythology **-or-** EN 144 Literature of the Western World

EN 214 Writing Workshop

Geology Specialization:

SC 161 Physical Geology (recommended, not required)

SC 107 Introduction to Climatology **-or-** SC 166 Astronomy

Mathematics Specialization:

MA 245 Calculus I

MA 246 Calculus II

MA 262 Linear Algebra

Physics Specialization:

SC 133 College Physics I

SC 134 College Physics II

SC 107 Introduction to Climatology **-or-** SC 166 Astronomy

Social Science/History Specialization:

SS 141 American Government

ADOLESCENCE/SECONDARY EDUCATION CERTIFICATION MAJORS

ADOLESCENCE EDUCATION (GRADES 7-12): BIOLOGY

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 155 Biological Science I

SC 156 Biological Science II

SC 255 Genetics

SC 261 Ecology

SC 153 General Chemistry I

SC 154 General Chemistry II

SC 225 Organic Chemistry I

SC 107 Introduction to Climatology -or- SC 133 College Physics I -or- SC 166 Astronomy

SC 161 Physical Geology

SS 151 Introductory Psychology -or- SS 234 Child Psychology

SS 240 Adolescent Psychology

ADOLESCENCE EDUCATION (GRADES 7-12): CHEMISTRY

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 153 General Chemistry I

SC 154 General Chemistry II

SC 225 Organic Chemistry I

SC 226 Organic Chemistry II

SC 133 College Physics I

SC 134 College Physics II

SC 141 Fundamentals of Biology I -or- SC 142 Fundamentals of Biology II -or- SC 155 Biological Science I -or- SC 156 Biological Science II

SC 161 Physical Geology

MA 245 Calculus I

MA 246 Calculus II

SS 151 Introductory Psychology -or- SS 234 Child Psychology

SS 240 Adolescent Psychology

ADOLESCENCE EDUCATION (GRADES 7-12): EARTH SCIENCE

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

SC 161 Physical Geology

SC 153 General Chemistry I
SC 154 General Chemistry II
SC 107 Introduction to Climatology
SC 166 Astronomy
SC 255 Genetics
SS 151 Introductory Psychology **-or-** SS 234 Child Psychology
SS 240 Adolescent Psychology

ADOLESCENCE EDUCATION (GRADES 5-12): ENGLISH

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.S. Liberal Arts and Sciences: General Studies including the following courses :

EN 112 English II: Introduction to Literature
EN 137 Western Mythology **-or-** ENG 144 Literature of the Western World
EN 214 Writing Workshop
SS 240 Adolescent Psychology

ADOLESCENCE EDUCATION (GRADES 5-12): FRENCH

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.S. Liberal Arts and Sciences: General Studies including the following courses:

French major courses are not available at Herkimer.
EN 225 Public Speaking
HU 111 Art History I **-or-** HU 112 Art History II
SS 240 Adolescent Psychology

ADOLESCENCE EDUCATION (GRADES 7-12): MATHEMATICS

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: General Studies including the following courses:

MA 127 Mathematical Statistics I
MA 245 Calculus I
MA 246 Calculus II
MA 247 Calculus III
MA 262 Linear Algebra
EN 111 English I: College Writing
EN 112 English II: Introduction to Literature
SS 240 Adolescent Psychology

ADOLESCENCE EDUCATION (GRADES 7-12): PHYSICS

Recommended Herkimer degree: A.S. Liberal Arts and Sciences: Science including the following courses:

Calculus-based physics major courses are not available at Herkimer.

SC 133 College Physics I (recommended prerequisite)

SC 134 College Physics II (recommended prerequisite)

SC 153 General Chemistry I

SC 154 General Chemistry II

SC 141 Fundamentals of Biology I **-or-** SC 142 Fundamentals of Biology II **-or-** SC 155 Biological Science I **-or-** SC 156 Biological Science II

SC 161 Physical Geology

MA 245 Calculus I

MA 246 Calculus II

SS 151 Introductory Psychology **-or-** SS 234 Child Psychology

SS 240 Adolescent Psychology

ADOLESCENCE EDUCATION (GRADES 5-12): SOCIAL STUDIES

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.S. Liberal Arts and Sciences: General Studies including the following courses:

SS 111 History of Western Civilization I **-or-** SS 112 History of Western Civilization II

SS 121 American History I

SS 122 American History II

SS 141 American Government

SS 161 Introductory Sociology

SS 185 Introduction to Macroeconomics **-or-** SS 186 Introduction to Microeconomics

SS 191 Cultural Anthropology

SS 151 Introductory Psychology

SS 240 Adolescent Psychology

EN 225 Public Speaking

ADOLESCENCE EDUCATION (GRADES 5-12): SPANISH

Recommended Herkimer degree: A.A. Liberal Arts and Sciences: Humanities **-or-** A.S. Liberal Arts and Sciences: General Studies including the following courses:

Spanish major courses are not available at Herkimer.

HU 111 Art History I **-or-** ART 112 Art History II

SS 240 Adolescent Psychology

EN 225 Public Speaking

Updated 10/23/2014