

MINORS

MINORS

General Policies

In addition to their major degree program, SUNY Plattsburgh students may pursue an approved academic minor, consisting of 18 to 24 credit hours. The course requirements for all approved minors are listed on the following pages.

Students must have the approval of the program coordinator to formally pursue a minor and must complete at least nine credit hours of the minor in courses offered through SUNY Plattsburgh. Courses taken to complete a minor may also count in any category of the general education program or as any other requirement in the student's major. Students that have a declared minor must obtain a minimum cumulative GPA of 2.0 for all courses which fulfill the minor requirements. The completion of an approved minor will be designated on the student's official transcript at the time of degree verification.

ACCOUNTING MINOR

Minor Code 5021

Coordinator: M. Kaiser

	CREDITS
A. Core Courses:	9
1. ACC 201 Principles of Accounting I (3 cr.)	
2. ACC 202 Principles of Accounting II (3 cr.)	
3. ACC 351 Legal Environment of Business (3 cr.)	
B. Electives (select three courses):	9
ACC 301 Intermediate Accounting I (3 cr.)	
ACC 302 Intermediate Accounting II (3 cr.)	
ACC 303 Principles of Real Estate (3 cr.)	
ACC 305 Cost Accounting (3 cr.)	
ACC 306 Accounting Information Systems (3 cr.)	
ACC 307 Governmental and Nonprofit Accounting (3 cr.)	
ACC 377 International Accounting (3 cr.)	
ACC 403 Income Tax I (3 cr.)	
ACC 404 Income Tax II (3 cr.)	
ACC 418 Healthcare Accounting and Financial Management (3 cr.)	
TOTAL CREDITS	18

AFRICANA STUDIES MINOR

Minor Code 1409

Coordinator: K. Lavoie

	CREDITS
A. Core Courses:	12
1. AAS 103 Roots and Culture: The African American Experience (3 cr.)	
2. History and Tradition (6 cr.)	
AAS 306 Afro-American Culture Since 1865: From Reconstruction Until Present (3 cr.)	
AAS 203 Civilizations and Cultures of Southern Africa (3 cr.)	

AAS 305 Afro-Caribbean Civilization (3 cr.)	
3. Literature (3 cr.)	
AAS 202 Great Afro-American Literature (3 cr.) or	
ENG 270 Introduction to African American Literature (3 cr.)	

B. Electives (may not include courses used to satisfy core requirements):	6
AAS 112 Jazz History (3 cr.)	
AAS 201 Afro-American Family Culture (3 cr.)	
AAS 202 Great Afro-American Literature (3 cr.)	
AAS 203 Civilizations and Cultures of Southern Africa (3 cr.)	
AAS 205 Afro-Americans and American Law (3 cr.)	
AAS 303 Black Women: Contemporary Social and Political Commentary (3 cr.)	
AAS 305 Afro-Caribbean Civilization (3 cr.)	
AAS 390 Special Topics (1-3 cr.)	
AAS 399/499 Independent Study	
AAS 496 Instructional Practicum (3 cr.)	
AAS 498 Internship (1-3 cr.)	
ENG 270 Introduction to African-American Literature (3 cr.)	
ENG 435 African-American Novel (3 cr.)	
HIS 314 Civil War and Reconstruction (3 cr.)	
PSC 390 U.S. Constitutional Law (3 cr.) or	
PSC 391 U.S. Civil Liberties (3 cr.)	
SOC 321 Sociology of Minorities (3 cr.)	
SOC 430 Social Stratification (3 cr.)	
WMS 315 Women and the Law (3 cr.)	

TOTAL CREDITS 18

APPLIED GEOGRAPHIC INFORMATION SYSTEMS MINOR

Minor Code 4998

Coordinator: R. Lamb

	CREDITS
A. Required Courses:	12-13
1. <i>Select one course:</i>	
GEG 120 Introduction to Physical Geography (3 cr.)	
GEL 101 Physical Geology (4 cr.)	
GEL 152 Geology in the Field (4 cr.)	
2. ENV 350/GEG 350 Introduction to Geographic Information Systems and Mapping (3 cr.)	
3. ENV 355 Principles of Remote Sensing (3 cr.)	
4. ENV 419 Geographic Information Systems Applications (3 cr.)	
B. Electives:	6
ENV409, ENV498, ENV499, GEG498, and GEG 499 require the approval of the minor coordinator.	
ENV 315 Planning Methods (3 cr.)	
ENV 409 Senior Project	
ENV 455 Advanced Remote Sensing (3 cr.)	
ENV 498 Internship	
ENV 499 Independent Study	
GEG 302 Cartography (4 cr.)	

GEG 498 Practicum
GEG 499 Independent Study

ANT 455 Seminar in Socio-Cultural
Anthropology (3 cr.)

TOTAL CREDITS 18-19

TOTAL CREDITS 18-24

ARCHAEOLOGY MINOR

Minor Code 2203

Coordinator: G. Pollard

	CREDITS
A. Introductory Perspectives:	6
1. ANT 101 Intro. to Human Evolution (3 cr.) or ANT 102 Comparative Cultures (3 cr.) or ANT 104 Great Archaeological Discoveries	
2. ANT 320 Archaeology (3 cr.)	
B. Prehistory and Antiquity:	3-6
If you elect 3 credits in this section, you must take ANT 322; if you elect 6 credits in this section, you must take ANT 322 and any course from 2.	
1. ANT 322 The Inkas and Andean Civilization (3 cr.)	
2. <i>One of the following:</i> (3 cr.)	
ART 137 Western Art: Ancient to Medieval (3 cr.)	
ART 342 Greek and Roman Art (3 cr.)	
ART 343 Medieval Art (3 cr.)	
HIS 121 European Civilization to 1815 (3 cr.)	
HIS 181 East Asian Civilization (3 cr.)	
HIS 333 Civilization of Middle Ages to 1250 (3 cr.)	
HIS 337 Colonial Encounters in New World (3 cr.)	
HIS 394 U.S. Historic Sites (3 cr.)	
C. Specialized Skills Relating to Archaeology:	3-6
If you elected 3 credits in section B, select any two of the following courses for a minimum of 6 credits; otherwise select one. A minimum of 9 credits must be taken in Sections B & C.	
ART 211 Introduction to Photography (3 cr.)	
BIO 205 Plant and Fungal Biology (3 cr.)	
BIO 221 General Zoology (3 cr.)	
CSC 121 Intro. to Computing and the Web (3 cr.)	
ENV 350 Introduction to Geographic Info Systems and Mapping (3 cr.)	
ENV 355 Principles of Remote Sensing (3 cr.)	
ENV 370 Introduction to Soil Science (4 cr.)	
GEG 121 Human Geography (3 cr.)	
GEG 302 Cartography (4 cr.)	
GEG 340 Computer Applications in Geography (3 cr.)	
GEL 341 Geomorphic Processes (3 cr.)	
HIS 395 Introduction to Historic Preservation (3 cr.)	
MAT 160 Statistics in Social Context (4 cr.) or	
MAT 161 Introductory Statistics (3 cr.)	
D. Practice and Theory Relevant to Archaeology:	3-6
ANT 308 Forensic Anthropology (3 cr.)	
ANT 328 Archaeological Site Excavation (6 cr.)	
ANT 451 Seminar in Archaeology (3 cr.)	

ART: ART HISTORY MINOR

Minor Code 1001

Coordinator: D. Costanzo

	CREDITS
A. Required Courses:	6
1. ART 137 Western Art: Ancient and Medieval (3 cr.)	
2. ART 139 Western Art: Renaissance to Present (3 cr.)	
B. Electives:	12
1. Western Art Before 1900: (6 cr.)	
ART 342 Greek and Roman Art (3 cr.)	
ART 343 Medieval Art (3 cr.)	
ART 344 Italian Renaissance Art (3 cr.)	
ART 345 Baroque and Rococo Art (3 cr.)	
ART 346 19th-Century European Art: Neo-Classicism to Impressionism (3cr.)	
ART 349 Northern Renaissance Art (3 cr.)	
2. Modern and Contemporary Art: (3 cr.)	
ART 270 American Art: Colonial Period-Present (3 cr.)	
ART 347 Modern Art from Post-Impressionism to Surrealism (3 cr.)	
ART 471 Contemporary Art (3 cr.)	
3. Specialized Areas in Art History: (3 cr.)	
ART 270 American Art: Colonial Period-Present (3 cr.)	
ART 274 Women in Art (3 cr.)	
ART 354 Jewish Art to the 1600's (3 cr.)	
ART 475 Art of the Book (3 cr.)	

TOTAL CREDITS 18

ART: GRAPHIC DESIGN MINOR

Minor Code 1009

Coordinator: N. Taber

	CREDITS
A. Required Courses:	6
1. ART 104 Basic Design: 2-D (3 cr.)	
2. ART 205 Introduction to Graphic Design (3 cr.)	
3. Group A (<i>select three courses</i>):	9
ART 305 Graphic Design II (3 cr.)	
ART 306 Digital Imaging (3 cr.)	
ART 307 Illustration (3 cr.)	
ART 405 Publication Design (3 cr.)	
ART 406 Package Design/Branding (3 cr.)	
ART 407 Interactive Media (3 cr.)	
ART 408 Portfolio Development (3 cr.)	
4. Group B (elective based on student's major and availability):	3
CMM 321 Advertising in the Electronic Media (3 cr.)	

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JOU 316 Desktop Publishing (3 cr.)
MKE 321 Principles of Advertising (3 cr.)

TOTAL CREDITS 18

ART: PHOTOGRAPHY MINOR

Minor Code 1003

Coordinator: S. Lezon

CREDITS

A. Required Courses: 12

1. ART 211 Introduction to Photography (3 cr.)
2. ART 312 Photography II (3 cr.)
3. *Select two courses:*
 - ART 315 Photography III: Digital Photo (3 cr.)
 - ART 319 Photography IV (3 cr.)
 - ART 411 Photography V (3 cr.)
 - ART 418 Photography VI: Special Problems in Photography
 - ART 419 Photography VII: Portfolio Development (3 cr.)

B. Studio Elective (select one course): 3

- ART 104 Basic Design: 2-D (3 cr.)
- ART 161 Introduction to Drawing (3 cr.)
- ART 280 Introduction to Printmaking (3 cr.)

C. Art History 3

- ART 139 Western Art: Renaissance-Present (3 cr.)

TOTAL CREDITS 18

NOTE: It is recommended that the studio elective be completed before enrolling in any 400-level photography course.

ART: STUDIO MINOR

Minor Code 1002

Coordinator: R. Mikkelsen

CREDITS

A. Required Courses: 9

1. ART 104 Basic Design: 2-D (3 cr.)
2. ART 161 Introduction to Drawing (3 cr.)
3. *Select one course:*
 - ART 231 3-D Design/Introduction to Sculpture (3 cr.)
 - ART 255 Introduction to Ceramics (3 cr.)

B. Electives: 9

An open selection of studio courses that may be taken in three different areas, all in one area or in any combination. No more than three courses may be taken in one area. Students should consult with the art faculty for recommended courses in a specific sequence.

TOTAL CREDITS 18

Note for Students Interested in Art Therapy

Studio Art Minors who wish to apply to graduate programs in art therapy are advised to complete the following courses in this minor: ART 161, ART 231, ART 255, ART 211, ART 221. These courses and the Art Therapy Minor (for Art Majors/Art: Studio Minors) constitute a minimum preparation for graduate study in art therapy.

ART THERAPY MINOR

Minor Code 1011

(Recommended for Art Majors or Art: Studio Minors)

Coordinator: J. Ryan

CREDITS

A. Required Psychology Courses: 15

1. PSY 101 General Psychology (3 cr.)
2. PSY 311 Survey of Human Development (3 cr.)
3. PSY 340 Personality (3 cr.)
4. PSY 443 Abnormal & Deviant Behavior (3 cr.)
5. PSY 445 Counseling Psychology (3 cr.)

B. Required Art Therapy Course: 3

- ART 325 Introduction to Art Therapy (3 cr.)

C. Plus one of the following: 3

- ART 322 Painting II (3 cr.)
- ART 356 Ceramics II (3 cr.)
- ART 312 Photo II (3 cr.)

D. Plus the following: 3

- PSY 301 Applied Psychology Practicum (3 cr.)

TOTAL CREDITS 24

NOTE: Minimum preparation for graduate study in art therapy should also include ART 161, ART 231, ART 255, ART 221 and ART 211.

ART THERAPY MINOR

Minor Code 1010

(Recommended for Psychology Majors or Minors)

Coordinator: R. Mikkelsen

CREDITS

A. Required Art Courses: 15

1. ART 161 Introduction to Drawing (3 cr.)
2. ART 221 Introduction to Painting (3 cr.)
3. ART 231 3D Design/Introduction to Sculpture (3 cr.)
4. ART 255 Introduction to Ceramics (3 cr.)
5. ART 211 Introduction to Photography (3 cr.)

B. Required Art Therapy Course: 3

- PSY 326 Introduction to Art Therapy (3 cr.)

C. Plus one of the following: 3

- ART 322 Painting II (3 cr.)
- ART 356 Ceramics II (3 cr.)
- ART 312 Photo II (3 cr.)

D. Plus the following: 3
 PSY 301 Applied Psychology Practicum (3 cr.)

TOTAL CREDITS 24

NOTE: Minimum preparation for graduate study in art therapy should also include PSY 311, PSY 340, PSY 443, PSY 445.

ASIAN STUDIES MINOR

Minor Code 3010

Coordinator: J. Hornibrook

	CREDITS
A. Foundation Course:	3
1. ASI 110 Introduction to Asia (3 cr.)	
B. Content Courses (select four):	12
ANT 307 Tibet and the Himalayas (3 cr.)	
ANT 337 Israeli Culture and Society (3 cr.)	
ANT 349 Middle East Cultures (3 cr.)	
ANT 316 or CMM 316 Intercultural Communications (3 cr.)	
ASI 499 Ind. Studies in Asian Studies (3 cr.)	
GEG 335 Geography of SE Asia (3 cr.)	
HIS 181 East Asian Civilization (3 cr.)	
HIS 308 Cold War — Vietnam (3 cr.)	
HIS 381 Women in East Asian History (3 cr.)	
HIS 386 Japan and China in the World Wars (3 cr.)	
HIS 389 People's Republic of China (3 cr.)	
PHI 240 Asian Philosophy (3 cr.)	
PSC 323 Japanese Politics (3 cr.)	
NUR 400 Western vs. Eastern Health Care (3 cr.)	
C. Capstone Course:	3
ASI/PSC 329 Asia Today (3 cr.)	

TOTAL CREDITS 18

ATHLETIC COACHING MINOR

Minor Code 5599

Coordinator: L. Bardon

	CREDITS
A. Core Requirements:	18-19
1. PED 271 Wellness & Fitness in Contemporary Society (3 cr.)	
2. PED 311 Coaching Psychology (1 cr.)	
3. PED 323 Exercise Program Design (2 cr.) or	
PED 336 Fitness Programming (3 cr.)	
4. PED 333 Science of Exercise (3 cr.)	
5. PED 335 Prevention and Care of Athletic Injuries (3 cr.)	
6. PED 338 Supplemental & Ergogenic Aids (2 cr.)	
7. PED 350 Coaching Internship (1 cr.)	
8. PED 420 Philosophy, Principles, & Organization of Athletics in Education (3 cr.)	

B. Athletic Coaching Specialties (select one course): 2

- PED 220 Theory/Tech of Coaching Basketball (2 cr.)
- PED 222 Theory/Tech of Coaching Baseball (2 cr.)
- PED 223 Theory/Tech of Coaching Lacrosse (2 cr.)
- PED 224 Theory/Tech of Coaching Ice Hockey (2 cr.)
- PED 225 Theory/Tech of Coaching Track and Field (2 cr.)
- PED 227 Theory/Tech of Coaching Soccer (2 cr.)

TOTAL CREDITS 20-21

BIOLOGY MINOR

Minor Code 1404

Coordinator: N. Buckley

	CREDITS
A. General Requirements:	12
1. BIO 101 General Biology I (4 cr.)	
2. BIO 102 General Biology II (4 cr.)	
3. CHE 271 Introduction to Organic and Biochemistry (4 cr.) or	
CHE 371 General Biochemistry (4 cr.)	
B. Select two courses:	8
1. BIO 304 Ecology (4 cr.)	
2. BIO 305 General Genetics (4 cr.)	
3. BIO 401 Cell Biology (4 cr.)	
4. BIO 411 Plant Physiology (4 cr.) or	
BIO 421 Principles of Animal Physiology (4 cr.)	
C. Electives in upper-level biology courses:	4

TOTAL CREDITS 24

BROADCAST MANAGEMENT MINOR

Minor Code: 5008

Coordinators: P. Ensel, T. Marlow

	CREDITS
A. Required, select four or five courses:	12-15
ACC 201 Principles of Accounting I (3 cr.)	
CMM 304 Business and Professional Speaking (3 cr.)	
ECO 101 Principles of Economics (3 cr.)	
MGM 280 Principles of Management (3 cr.)	
MKE 290 Principles of Marketing (3 cr.)	
CMM 118 Mass Media and Society (3 cr.)	
CMM 288 Fundamentals of Broadcasting (3 cr.)	
CMM 435 Electronic Media Management (3 cr.)	
B. Select two courses:	6
ACC 351 Legal Environment of Business (3 cr.)	
CMM 321 Advertising in the Broadcast Media (3 cr.)	
CMM 470 Organization Communication (3 cr.)	
MGM 310 Human Resource Management (3 cr.)	

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- MKE 321 Principles of Advertising (3 cr.)
 MKE 322 Sales Force Management (3 cr.)
 CMM 490 Mass Communication Theory (3 cr.)

TOTAL CREDITS 18-21

NOTES: ACC351 is strongly recommended for non-business majors. Students enrolled in the School of Business and Economics are required to complete at least 18 credits of communication/mass media courses to fulfill the minor.

BUSINESS MINOR

Minor Code 1405

Coordinator: T. Marlow

CREDITS

A. Required Courses: 15

1. ACC 201 Principles of Accounting I (3 cr.)
2. ACC 351 Legal Environment of Business (3 cr.)
3. ECO 101 Principles of Economics (3 cr.)
4. MGM 280 Principles of Management (3 cr.)
5. MKE 290 Principles of Marketing (3 cr.)

B. Select one course: 3

- ACC 202 Principles of Accounting II (3 cr.)
 ECO 319 History of American Business (3 cr.)
 MGM 310 Human Resource Management (3 cr.)
 MGM 311 Organizational Behavior (3 cr.)
 MGM 314 Labor Relations (3 cr.)
 MGM 315 International Business Management (3 cr.)
 MGM 316 Comparative and Multinational Management (3 cr.)
 MGM 318 Health Care Management (3 cr.)
 MKE 321 Principles of Advertising (3 cr.)
 MKE 322 Sales Force Management (3 cr.)
 MKE 323 Retail Store Management (3 cr.)
 MKE 325 Marketing Channels Strategy (3 cr.)
 MKE 326 International Marketing Operations (3 cr.)
 MKE 328 Services Marketing (3 cr.)
 MGM 350 Quantitative Analysis Models (3 cr.)*
 MGM 440 Management Information Systems (3 cr.)
 MKE 442 Select Marketing Topics (3 cr.)
 MGM 444 Select Management Topics (3 cr.)
 MGM 445 Operations Management (3 cr.)
 MKE 480 Marketing Strategy (3 cr.)

TOTAL CREDITS 18

*Prerequisites in disciplines other than business or economics. See online course descriptions at www.plattsburgh.edu/academics/catalog.

NOTE: The Business Minor is not available to students in the following majors: accounting, business, entrepreneurship, finance, global supply chain management, international business, management, and marketing.

BUSINESS ANALYSIS MINOR

Minor Code 1407

Coordinator: M. Djerdjouri

CREDITS

A. Accounting Requirements: 6

1. ACC 201 Principles of Accounting I (3 cr.)
2. ACC 202 Principles of Accounting II (3 cr.)

B. Management Requirement: 3

1. MGM 280 Principles of Management (3 cr.)

C. Economics Requirements (Choose 1 or 2): 6

1. ECO 110 Introduction to Microeconomics (3 cr.)
and
ECO 111 Introduction to Macroeconomics (3 cr.)
or
2. ECO 101 Principles of Economics (3 cr.)* and
ECO 201 Intermediate Microeconomics (3 cr.) or
ECO 202 Intermediate Macroeconomics (3 cr.)

D. Quantitative Methods Requirements: 6

1. MGM 350 Quantitative Analysis Models* (3 cr.)
2. MGM 445 Operations Management (3 cr.)

TOTAL CREDITS 21

*Prerequisites in disciplines other than business or economics. See online course descriptions at www.plattsburgh.edu/academics/catalog.

CANADIAN STUDIES MINOR

Minor Code 1403

Coordinator: M. Richard

CREDITS

1. An Introduction to the Field: 3

- CAS 111 Introduction to Canada (3 cr.)

2. Canadian Studies Content Courses: 15

At least one course from at least three of the following five categories. Courses completed at institutions in Canada (or elsewhere) are counted toward Canadian Studies content courses where applicable.

a. Geographic Foundations

- GEG 307 Urban Geography & Planning (3 cr.)
 GEG 316 Geography of Canada (3 cr.)

b. Historical Foundations

- CAS/HIS 375 Borderland and Migration History: Canada and the United States (3 cr.)
 CAS/HIS 379 Québec in the United States: Franco-American History and Culture (3 cr.)
 HIS 171 History of Canada to the 1860s (3 cr.)
 HIS 172 History of Canada from the 1860s (3 cr.)
 HIS 347 Iroquois World to 1800 (3 cr.)
 HIS 370 History of Canadian Women (3 cr.)
 HIS 372 North America and the World (3 cr.)
 HIS 373 Twentieth Century Canada (3 cr.)

c. Political and Economic/Business Foundations

- BUS 333 Canadian and U.S. Business: A Comparative View (3 cr.)
 ECO 355 The Canadian Economy (3 cr.)
 MKE 410 Franchising in the U.S., Canada, and Mexico (3 cr.)
 PSC 325 Canadian Politics (3 cr.)

d. Cultural and Social Foundations

- ANT/HIS 431 First Nations of Canada (3 cr.)
 CAS 215 Canadian Art Survey (3 cr.)
 CAS 216 Inuit Art (3 cr.)
 CAS/CMM 358 Canadian Cinema: Past & Present (3 cr.)
 CAS 413 Topics in Canadian Art (3 cr.)
 ENG 367 Canadian Fiction (3 cr.)
 SOC 325 Sociology of Urban Life in North America (3 cr.)
 SWK 304 Social Services in Comparative Perspective (3 cr.)

e. Québec Foundations

- CAS 305 Québec Culture through Cinema (3 cr.)
 CAS 359 Profiles of Québec (AWR) (3 cr.)
 FRE 334 La Francophonie (3 cr.)
 FRE 335 Le Québec (3 cr.)
 HIS 173 History of the French in North America (3 cr.)
 PSC 357 Topics in World Affairs: Québec Politics (3 cr.)

TOTAL CREDITS 18**CHEMISTRY MINOR**

Minor Code 1905

Coordinator: E. Miller

CREDITS**A. General Requirements: 8**

1. CHE 101 General Chemistry (4 cr.) **or**
 CHE 111 Fund. Principles of Chemistry I (4 cr.)
 2. CHE 112 Fund. Principles of Chemistry II (4 cr.)

B. Select one course: 4-5

- CHE 240 Fund. of Organic Chemistry* (5 cr.)
 CHE 241 Organic Chemistry I (4 cr.)

C. Select two courses (at least one laboratory course is required): 7-8

- CHE 242 Organic Chemistry II (4 cr.)
 CHE 307 Geochemistry (3 cr.)
 CHE 308 Environmental Chemistry (3 cr.)
 CHE 321 Quantitative Chemistry (4 cr.)
 CHE 371 General Biochemistry (4 cr.)
 CHE 373 Drugs and the Human Body (3 cr.)
 CHE Any 400-level chemistry course

TOTAL CREDITS 19-21

*May not be combined with CHE 242.

NOTE: A minimum grade of C is required for each of the courses above to count toward the minor.

COMMUNICATION DISORDERS AND SCIENCES MINOR

Minor Code 1220

Coordinator: R. Domenico

CREDITS**A. Required Courses: 12**

1. CDS 240 Introduction to Speech and Hearing Problems (3 cr.)
 2. CDS 241 Speech & Language Development (3 cr.)
 3. CDS 342 Introduction to Phonetics (3 cr.)
 4. CDS 343 Anatomy and Physiology of the Speech and Hearing Mechanism (3 cr.)

B. One of the following options: 9

- Option A*
 1. CDS 344 Introduction to Hearing & Speech Science (3 cr.)
 2. CDS 345 Introduction to Audiology (3 cr.)
 3. CDS 443 Aural Rehabilitation (3 cr.)
Option B
 1. CDS 410 Comm. Systems and Disorders (3 cr.)
 2. CDS 445 Intro. to Articulation and Phonology (3 cr.)
 3. CDS 448 Language Disorders in Children (3 cr.)
Option C
 1. Nine credits by advisement from options A and B

TOTAL CREDITS 21**COMPUTER SCIENCE MINOR**

Minor Code 1408

Coordinator: J. Plaza

CREDITS**A. Requirements: 9**

1. CSC 217 Discrete Mathematics with Computer Science Applications I (3 cr.) **or**
 MAT 231 Sets, Functions, Relations (3 cr.)
 2. CSC 221 Intro. to Programming (3 cr.)
 3. CSC 223 Intro. to Data Structures and Algorithms (3 cr.)

B. Electives (select nine credits): 9

1. CSC 219 Introduction to UNIX (1 cr.)
 2. CSC 313 High Level Language (1 cr.)
 (May be repeated with different languages up to 3 times.)
 3. CSC 318 Discrete Mathematics with Computer Science Applications II (3 cr.)
 Design and Analysis of Algorithms (3 cr.)
 4. CSC 321 Computer Organization (3 cr.)
 5. CSC 333 Computer Organization (3 cr.)
 6. CSC336 Software Engineering I (3 cr.)
 7. CSC 341 Intro. to Databases with Web Applications (3 cr.)
 8. CSC 345 Artificial Intelligence (3 cr.)
 9. CSC 357 Intro. to Computer Networks (3 cr.)
 10. CSC 372 Ethics in the Age of Technology and Information (3 cr.)
 11. CSC 416 Real-Time Systems (4 cr.)

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- 12. CSC 419 Advanced Design Project (2 cr.)
- 13. CSC 422 Theory of Computation (3 cr.)
- 14. CSC 433 Operating Systems (3 cr.)
- 15. CSC 436 Software Engineering II (3 cr.)
- 16. CSC 437 Theory & Implementation of Programming Languages (3 cr.)
- 17. CSC 441 Database Management Systems (3 cr.)
- 18. CSC 446 Software Design Studio (3 cr.)
- 19. CSC 451 Computer Graphics (3 cr.)
- 20. CSC 453 Numerical Methods (3 cr.)
- 21. CSC 485 Seminar in Computer Science (3 cr.)
(May be repeated with different topics.)

TOTAL CREDITS 18

*Prerequisites for all courses are listed in the online course descriptions at www.plattsburgh.edu/academics/catalog.

CRIMINAL JUSTICE MINOR

Minor Code 2209

Coordinator: S. Rezac

	CREDITS
A. Core:	15
1. SOC 101 Introduction to Sociology (3 cr.)	
2. SOC 250 Criminology and the Criminal Justice System (3 cr.)	
3. SOC 251 Criminal Law (3 cr.)	
4. SOC 353 Sociology of Punishment and Correction (3 cr.)	
5. SOC 354 Sociology of Policing (3 cr.)	
B. Organizations and Public Administration (select one course):	3
PSC 380 Public Administration (3 cr.)	
PSY 462 Industrial & Organizational Psychology (3 cr.)	
SOC 331 Sociology of Organizations (3 cr.)	
SOC 355 Sociology of Law (3 cr.)	
C. Substantive Area of the Crime Problem (select one course):	3
SOC 202 Social Problems and Social Policy (3 cr.)	
SOC 352 White Collar Crime (3 cr.)	
SOC 356 Sociology of Organized Crime (3 cr.)	
SOC 359 Human Rights & Law Enforcement (3 cr.)	
SOC 370 Juvenile Delinquency (3 cr.)	
SOC 380 The War on Drugs (3 cr.)	
D. Crime and Social Structure (select one course):	3
SOC 321 Sociology of Minorities (3 cr.)	
SOC 323 Sociology of Community (3 cr.)	
SOC 325 Sociology of Urban Life in North America (3 cr.)	
SOC 342 Political Sociology (3 cr.)	
SOC 430 Social Stratification (3 cr.)	
TOTAL CREDITS	24

CULTURAL ANTHROPOLOGY MINOR

Minor Code 2200

Coordinator: J. Armstrong

	CREDITS
A. Introductory Perspectives	6
1. ANT 101 Introduction to Human Evolution (3 cr.)	
2. ANT 102 Comparative Cultures (3 cr.)	
B. Cultural Area Courses (select one):	3
ANT 307 Tibet and the Himalayas (3 cr.)	
ANT 322 The Inkas and Andean Civilization (3 cr.)	
ANT 323 Peoples & Cultures of Latin America (3 cr.)	
ANT 337 Israeli Culture and Society (3 cr.)	
ANT 342 Indians of North America (3 cr.)	
ANT 346 Peoples of Europe (3 cr.)	
ANT 349 Middle Eastern Cultures (3 cr.)	
C. Cultural Perspectives and World Issues (select three):	9
ANT 303 Sexuality and Culture (3 cr.)	
ANT 304 Nutrition and Anthropology (3 cr.)	
ANT 310 Language & Culture (3 cr.)	
ANT 313 The Family (3 cr.)	
ANT 317 Political Anthropology (3 cr.)	
ANT 336 Civilization and Health (3 cr.)	
ANT 338 Illness and Healing (3 cr.)	
ANT 340 Culture and Belief (3 cr.)	
ANT 344 Comparative Social Organizations (3 cr.)	
ANT 350 Utopian Societies (3 cr.)	
ANT 351 Women in Cross-cultural Perspective (3 cr.)	
ANT 352 Colonialism (3 cr.)	
ANT 354 Education and Culture (3 cr.)	
ANT 359 Ecology, Systems and Culture (3 cr.)	
ANT 362 Anthropological Perspectives on Global Issues (3 cr.)	
ANT 366 Technology, Culture and Society (3 cr.)	
ANT 451 Topics in Anthropology (3 cr.) (with permission from the minor coordinator)	
CMM 316 Intercultural Communication (3 cr.)	
TOTAL CREDITS	18

ECOLOGY MINOR

Minor Code 4996

Coordinator: R. Fuller

	CREDITS
A. Required Courses:	11
1. BIO 102 General Biology II (4 cr.)	
2. BIO/ENV 304 Ecology (4 cr.)	
3. ENV 436 Population and Community Ecology (3 cr.) or	
ENV 462 Ecosystem Ecology (3 cr.)	
B. Ecology Electives select three:	9-12
ENV 332 Plant Ecology (3 cr.)	

ENV 337	Field Ecology (3 cr.)
ENV 338	Forest Ecology and Management (4 cr.)
ENV 339	Wetlands Ecology and Management (3 cr.)
ENV 430	Wildlife Ecology and Management (4 cr.)
ENV 431	Freshwater Ecology (4 cr.)
ENV 433	River Ecology (3 cr.)
ENV 436	Population and Community Ecology (3 cr.)
ENV 462	Ecosystem Ecology (3 cr.)
ENV 480	Advanced Topics in Ecology (3 cr.)
ENV 409	Senior Project (3 cr.) or
ENV 498	Internship (3 cr.) or
ENV 499	Independent Study (3 cr.) in a topic related to Ecology

TOTAL CREDITS 20-23

ECONOMICS MINOR

Minor Code 2204

Coordinator: N. Duffy

		CREDITS
A. Foundation Courses:		6
1.	ECO 110 Introduction to Microeconomics (3 cr.)	
2.	ECO 111 Introduction to Macroeconomics (3 cr.)	
or		
	ECO 101 Principles of Economics (3 cr.)	
3.	One of the following not used in satisfying the electives option:	
	ECO 201* Intermediate Microeconomics (3 cr.)	
	ECO 202* Intermediate Macroeconomics (3 cr.)	
B. Electives, select four courses:		12
	ECO 201 Intermediate Microeconomics (3 cr.) (*if not taken above)	
	ECO 202 Intermediate Microeconomics (3 cr.) (*if not taken above)	
	ECO 303 Environmental Economics (3 cr.)	
	ECO 321 United States Economic History (3 cr.)	
	ECO 353 Comparative Economic Systems (3 cr.)	
	ECO 355 The Canadian Economy (3 cr.)	
	ECO 362 Business Statistics II (3 cr.)	
	ECO 380 Public Finance (3 cr.)	
	FIN 390 Money and Banking (3 cr.)	
	ECO 391 International Trade and Finance (3 cr.)	
	ECO 392 History of Economic Thought (3 cr.)	
	FIN 396 Money and Capital Markets (3 cr.)	
	ECO 435 Economic Issues (3 cr.)	
	ECO 440 National Income and Business Forecasting (3 cr.)	
	ECO 452 Economics of Development (3 cr.)	
	ECO 470 Introduction to Econometrics (3 cr.)	
	ECO 490 Senior Seminar for Economics and Finance (3 cr.)	
	ECO 498 Internship in Economics (3 cr.)	

TOTAL CREDITS 18

ENGLISH MINOR

Minor Code 1501

Coordinator: A. Battigelli

		CREDITS
A. Requirements:		
1.	Courses at the 100 level or above (exclusive of ENG 100 and ENG 101)	6
2.	Courses at the 200 level or above	6
3.	Courses at the 300 level or above	6

TOTAL CREDITS 18

NOTE: Only one of the following Shakespeare courses will count for credit in the minor: ENG 164 or ENG 364.

ENVIRONMENTAL SCIENCE MINOR

Minor Code 4994

Coordinator: R. Fuller

		CREDITS
A. Required Courses:		6
1.	ENV 101 Introduction to Environmental Science (3 cr.)	
2.	ENV 201 Environment and Society (3 cr.)	
B. Select either 1, 2, or 3:		8
1.	ENV 304 Ecology (4 cr.) and	
	BIO 100 Concepts in Biology (4 cr.)	
2.	ENV 206 Environmental Technology (3 cr.) and	
	CHE 101 General Chemistry (3 cr.)	
3.	ENV 306 Atmospheric Processes (3 cr.) and	
	GEL 101 Physical Geology (3 cr.) or	
	GEL 152 Geology in the Field (3 cr.)	
C. Planning/Management, select one course:		3
	ENV 248 Introduction to Water Resources (3 cr.)	
	ENV 310 Environmental Planning (3 cr.)	
	ENV 403 Wilderness Management (3 cr.)	
	ENV 421 Environmental Law and Policy (3 cr.)	
D. Physical/Biological, select one course:		3-4
	CHE 308 Environmental Chemistry (3 cr.)	
	ENV 332 Plant Ecology (3 cr.)	
	ENV 337 Field Ecology (3 cr.)	
	ENV 338 Forest Ecology and Management (4 cr.)	
	ENV 339 Wetlands Ecology and Management (3 cr.)	
	ENV 370 Introduction to Soil Science (4 cr.)	
	ENV 430 Wildlife Ecology & Management (4 cr.)	
	ENV 431 Freshwater Ecology (4 cr.)	
	ENV 433 River Ecology (3 cr.)	
	GEL 341 Geomorphic Processes (4 cr.)	
	GEL 343 Hydrology (4 cr.)	
	GEL 346 Environmental Geology (4 cr.)	

TOTAL CREDITS 18-21

✚ MINORS

EXPEDITIONARY STUDIES MINOR

Minor Code 5508

Coordinator: L. Soroka

CREDITS

A. Required Courses: 9

- EXP 101 History & Culture of Expedition (3 cr.)
- EXP 121 Outdoor Living Skills (3 cr.)
- EXP 370 Outdoor Sport and Culture (3 cr.)

B. History (select one course): 3

- HIS 319 U.S. Environmental History (3 cr.)
- HIS 330 The Cultural History of U.S. Exploration (3 cr.)
- HIS 344 Adirondack Environmental History (3 cr.)

C. Philosophy and Beliefs (select one course): 3

- PHI 350 Environmental Ethics (3 cr.)
- PHI 360 Topics: Nature, Culture, and the Hunt (3 cr.)
- PHI 360 Topics: Outdoor Ethics (3 cr.)
- GEG 332 Environmental Justice (3 cr.)

D. Outdoor Skills: 9

1. Select three from Category 1: (6 cr.)
 - a. EXP 180 Intro. to Rock Climbing (2 cr.)
 - b. EXP 183 Intro. to Ice Climbing (2 cr.)
 - c. EXP 186 Intro. to Free-heel Skiing (2 cr.)
 - d. EXP 122 Intro. to Paddlesports (2 cr.)
2. Select one from Category 2: (3 cr.)
 - a. EXP 375 The Sea Kayak Touring (3 cr.)
 - b. EXP 380 The Rock Climbing Process (3 cr.)
 - c. EXP 386 The Backcountry Day Touring Process (3 cr.)
 - d. EXP 360 Wilderness First Responder (3 cr.)

E. Additional Requirement: (0 cr.)

Current CPR Certification and Current Certification in Standard First Aid, Wilderness First Aid, or Wilderness First Responder

TOTAL CREDITS 24

FINANCE MINOR

Minor Code 2210

Coordinator: R. Christopherson

CREDITS

A. Foundation Core 9

- ACC 201 Principles of Accounting I (3 cr.)
- ACC 202 Principles of Accounting II (3 cr.)
- FIN 355 Principles of Finance (3 cr.)

B. Elective Courses (select three): 9

- FIN 350 Financial Planning (3 cr.)
- FIN 385 Corporate Financial Mgmt (3 cr.)
- FIN 390 Money and Banking (3 cr.)
- FIN 396 Money and Capital Markets (3 cr.)
- FIN 400 International Financial Mgmt (3 cr.)

FIN 420 Portfolio Mgmt Theory (3 cr.)

ECO 470 Econometrics (3 cr.)

TOTAL CREDITS 18

FRENCH MINOR

Minor Code 1102

Coordinator: M. Cusson

CREDITS

A. Language and Culture Courses 9

1. FRE 112 Elementary French II (3 cr.) **or**
FRE 150 Intensive French Review (3 cr.)
2. FRE 213 Intermediate French I (3 cr.)
3. FRE 214 Intermediate French II (3 cr.)

B. Advanced Language and Culture Courses (select a minimum of two courses): 6-9

- FRE 316 Conversation avancée (3 cr.)
- FRE 319 Composition et grammaire avancées (3 cr.)
- FRE 322 Lecture et interprétation (3 cr.)
- FRE 333 La France: Thèmes Variés (3 cr.)
- FRE 334 La Francophonie: Thèmes Variés (3 cr.)
- FRE 335 Le Québec (3 cr.)

C. Related Studies (taught in English) (select one): 3

- FLL 192 World Literature in Translation (3 cr.)
- FLL 340 European Films (3 cr.)
- FRE 341 French Literature (in English) (3 cr.)
- FRE 348 French Civilization (in English) (3 cr.)
- FRE 496 French Foreign Language Methodology (3 cr.)
- LIN 221 Introduction to General Linguistics (3 cr.)

TOTAL CREDITS 18-21

A minimum grade of C is required for all courses in the minor. Students who achieve advanced placement (300 level and above) should fulfill their requirement of a minimum of nine credit hours at SUNY Plattsburgh by choosing courses from categories B and C. By advisement only, students can substitute courses in category C with 300-level courses taught in French. Students are encouraged to spend time abroad. See the minor coordinator regarding study abroad opportunities. It is recommended that students have their language skills, particularly their speaking proficiency, assessed upon completion of the minor requirements.

**GENDER AND WOMEN'S STUDIES
MINOR**

Minor Code 4933

Coordinator: S. Sharoni

		CREDITS
A. Requirements:		12
1. WMS 101	Introduction to Gender and Women's Studies (3 cr.)	
2. WMS 302	Feminist Theory (3 cr.)	
3. WMS 301	Global Gender Issues (3 cr.)	
4. WMS 455	Feminist Studies: Integration and Application (3 cr.)	
B. Electives:		6
AAS 303	Black Women in Contemporary Society & Pol. Commentary (3 cr.)	
ANT 303	Sexuality and Culture (3 cr.)	
ANT 351	Women in Cross-Cultural Perspective (3 cr.)	
ART 274	Women in Art (3 cr.)	
ART 281	Intro. to Printmaking: Women's Narratives (3 cr.)	
ENG 371	Modern American Women Writers (3 cr.)	
HIS 303	History of the American Woman (3 cr.)	
HIS 309	History of the American Family (3 cr.)	
HIS 355	Gender and Migration in the World (3 cr.)	
HIS 370	History of Canadian Women (3 cr.)	
HIS 381	Women in East Asian History (3 cr.)	
MGM 434	Gender and Management: Issues and Strategies (3 cr.)	
PSC 348	Gender Politics (3 cr.)	
PSY 460	Psychology of Women (3 cr.)	
SOC 305	Sociology of Women (3 cr.)	
WMS 200	Topics in Women's Studies (1-3 cr.)	
WMS 204	Women of Color in US Society (3 cr.)	
WMS 300	Advanced Topics in Women's Studies (1-3 cr.)	
WMS 310	Women in Afghanistan (3 cr.)	
WMS 315	Women and the Law (3 cr.)	
WMS 319	Women and Popular Culture (3 cr.)	
WMS 360	Lesbian and Gay Studies (3 cr.)	
WMS 380	Men and Masculinities (3 cr.)	
WMS 480	Study Abroad in Gender and Women's Studies (3 cr.)	
WMS 496	Teaching Internship (3 cr.)	
WMS 497	Internship Seminar (3 cr.)	
WMS 498	Internship (3-9 cr.)	
WMS 499	Independent Study (1-15 cr.)	

TOTAL CREDITS 18**GEOGRAPHY MINOR**

Minor Code 2206

Coordinator: J. Moravek

		CREDITS
A. Requirements:		6
1. GEG 120	Intro. to Physical Geography (3 cr.)	
2. GEG 121	Human Geography (3 cr.)	
B. Electives:		12-13
1. Regional Geography (select one course):		
GEG 123	World Geo.: Developed World (3 cr.)	
GEG 124	World Geo.: Developing World (3 cr.)	
GEG 310	Geography of the U.S. in Global Perspective (3 cr.)	
GEG 312	Geography of Russia (3 cr.)	
GEG 314	Geography of Europe (3 cr.)	
GEG 317	Geography of South America (3 cr.)	
GEG 335	Geography of Southeast Asia (3 cr.)	
2. Systematic Geography (select one course):		
GEG 133	Historical Geography of the U.S. (3 cr.)	
GEG 304	Economic Geography (3 cr.)	
GEG 307	Urban Geography and Planning (3 cr.)	
GEG 308	Political Geography (3 cr.)	
GEG 331	Recreational & Tourism Geography (3 cr.)	
3. Physical Geography (select one course):		
GEG 303	Environmental Conservation (3 cr.)	
GEG 320	Climatology (3 cr.)	
GEG 322	Reg. Geomorphology of the U.S. (3 cr.)	
GEG 430	Seminar in Resource Management (3 cr.)	
4. Geographic Skills (select one course):		
ENV 355	Principles of Remote Sensing (3 cr.)	
GEG 302	Cartography (4 cr.)	
GEG 431	Recreational Land Use Planning (3cr.)	

TOTAL CREDITS 18-19**GEOLOGY MINOR**

Minor Code 1914

Coordinator: M. Roden-Tice

		CREDITS
A. Required Courses:		8
1. GEL 101	Physical Geology (4 cr.)	
2. GEL 102	Evolution of the Earth (4 cr.)	
B. A minimum of 10 credits from the following:		10
GEL 305	Energy and Mineral Resources (3 cr.)	
GEL 307	Geochemistry (3 cr.)	
GEL 310	Earth Materials I (4 cr.)	
GEL 323	Earth Materials II (4 cr.)	
GEL 324	Sedimentology (4 cr.)	
GEL 341	Geomorphic Processes (4 cr.)	
GEL 343	Hydrology (4 cr.)	
GEL 346	Environmental Geotechnology (4 cr.)	
GEL 441	Hydrogeology (3 cr.)	
GEL 451	Field Geology and Structures (4 cr.)	

TOTAL CREDITS 18

MINORS

GERMAN MINOR

Minor Code 1103

Coordinator: J. Kleist

		CREDITS
A. Language and Culture Courses:		12
1. GER 111	Elementary German I (3 cr.)	
2. GER 112	Elementary German II (3 cr.)	
3. GER 213	Intermediate German (3 cr.)	
4. GER 315	Advanced Conversation in German (3 cr.)	
B. Advanced Literature and Civilization Courses (select two):		6
GER 316	Commercial German (3 cr.)	
GER 319	German Civilization (in English) (3 cr.)	
GER 330	Special Topics in German Studies (3 cr.)	
GER 370	German Literature (in English) (3 cr.)	
C. Related Studies (taught in English; optional):		0-3
FLL 192	World Literature in Translation (3 cr.)	
FLL 340	European Films (3 cr.)	
LIN 221	Introduction to General Linguistics (3 cr.)	

TOTAL CREDITS 18-21

A minimum grade of C is required for all courses in the minor. Students who achieve advanced placement (300 level and above) should fulfill their requirement of a minimum of nine credit hours at SUNY Plattsburgh by choosing courses from categories A, B, and C. By advisement only, students can complete course work for courses taken in categories A, B, and C in German. Students are encouraged to spend time abroad. See the minor coordinator regarding study abroad opportunities. It is recommended that students have their language skills, particularly their speaking proficiency, assessed upon completion of the minor requirements.

GLOBAL SUPPLY CHAIN MANAGEMENT MINOR

Minor Code: 1015

Coordinator: B. Neureuther

		CREDITS
A. Foundation Courses:		6
MGM 280	Introduction to Management (3 cr.)	
MKE 290	Introduction to Marketing (3 cr.)	
B. Core Course:		3
SCM 370	Introduction to Supply Chain Management (3 cr.)	
C. Electives:		9
1. <i>Select one course:</i>		
MKE 325	Marketing Channels Strategy (3 cr.)	
MKE 401	Interactive Marketing and E-Commerce (3 cr.)	
MKE 402	Procurement (3 cr.)	
MKE 403	Cross Border Goods and Human Services (3 cr.)	

MKE 422	Business to Business Marketing (3 cr.)	
SCM 375	Warehousing and Inventory Management (3 cr.)	
2. <i>Select one course:</i>		
ACC 306	Accounting Information Systems (3 cr.)	
ACC 377	International Accounting (3 cr.)	
BUS 333	Canadian and U.S. Business (3 cr.)	
ECO 391	International Trade and Finance (3 cr.)	
ECO 440	National Income and Business Forecasting (3 cr.)	
FIN 396	Money and Capital Markets (3 cr.)	
FIN 400	International Financial Management (3 cr.)	
HRT 361	Foodservice Planning and Purchasing (3 cr.)	
HRT 383	Lodging Operations Mgmt. I (3 cr.)	
MGM 440	Management Information Systems (3 cr.)	
MGM 445	Operations Management (3 cr.)	
MGM 447	Lean Organizing and Manufacturing (3 cr.)	
SCM 301	Transportation, Logistics and Theory of Constraints (3 cr.)	
SCM 375	Project/Process Management (3 cr.)	
SCM 378	Quality Management (3 cr.)	
SCM 380	International Uniform Commercial Code (3 cr.)	
SCM 470	U.S. Customs Law (3 cr.)	
3. <i>Select one from section C1 or C2</i>		

TOTAL CREDITS 18

HISTORY MINOR

Minor Code 2205

Coordinator: J. Lindgren

		CREDITS
A. Approaches in History:		3
HIS 285	Introduction to History (3 cr.)	
B. Regional Experiences:		9
1. American History: (3 cr.)		
HIS 101 or HIS 102		
2. European History: (3 cr.)		
HIS 121 or HIS 122		
3. Area History (Asia, Global, Latin America, Canada, Sub-Saharan Africa, Mid East/North Africa or Russia): (3 cr.)		
C. Advanced Courses:		6
Six (6) credits of upper-level courses (300/400) in area or time period, by advisement.		
D. HIS 385 Junior Seminar		3
TOTAL CREDITS 21		

NOTE: HIS285 and HIS385 must be completed with a grade of C (2.0) or better to satisfy the requirements for this minor.

HUMAN DEVELOPMENT AND FAMILY RELATIONS MINOR

Minor Code 1013

Coordinator: M. Frost

CREDITS

- A. Required Courses:** 9
- HDF 211 Child Development (3 cr.)
 - HDF 311 Family in Contemporary Society (3 cr.)
 - CLG 402 Introduction to Counseling Techniques (3 cr.)
- B. Select any 3 of the following courses:** 9-11
- CEM 151 Personal Resource Management (3 cr.)
 - HDF 301 Program Planning for Infants and Toddlers (4 cr.)
 - HDF 312 Families in Global Perspective (3 cr.)
 - HDF 332 Socialization of Children in the Community (3 cr.)
 - HDF 334 Theoretical Foundations of Child Care (3 cr.)
 - HDF 381 Perspectives on Parenting (3 cr.)
 - HDF 385 Preschool Curriculum Dev (4 cr.)
 - HDF 420 Adult Development & Aging (4 cr.)
 - HDF 421 Adolescence in Society (3 cr.)

TOTAL CREDITS 18-20

A minimum grade of C is required for each course counted toward the minor, and a minimum cumulative GPA of 2.3 in the minor is required.

HYDROGEOLOGY MINOR

Minor Code 4992

Coordinator: E. Romanowicz

CREDITS

- A. Required Courses:** 11
- GEL 101 Physical Geology (4 cr.)
 - GEL 343 Hydrology (4 cr.)
 - GEL 441 Groundwater Hydrology (3 cr.)
- B. Electives, select three courses:** 9-11
- GEL/CHE 307 Geochemistry (3 cr.) **or**
CHE 308 Environmental Chemistry (3 cr.)
 - GEL 341 Geomorphic Processes (4 cr.)
 - GEL 346 Environmental Geology (4 cr.)
 - ENV 370 Introduction to Soil Science (4 cr.)
 - ENV 411 Water Quality Modeling (4 cr.)
 - GEL 495 Research in approved hydrologic topic (3 cr.)

TOTAL CREDITS 20-22

INFORMATION TECHNOLOGY MINOR

Minor Code 1014

Coordinator: J. Plaza

CREDITS

- Required Courses:** 9
- CSC 217 Discrete Mathematics with Computer Science Applications I (3 cr.)
 - CSC 221 Intro. to Programming (3 cr.)
 - CSC 219 Introduction to UNIX (1 cr.)
 - CSC 313 High Level Language (1 cr.)
 - CSC 320 System Administration (1 cr.)
- Elective Courses: (select three)** 9
- CSC 121 Intro. to Computing and the Web (3 cr.)
 - CSC 330 Human Computer Interaction (3 cr.)
 - CSC 336 Software Engineering I (3 cr.)
 - CSC 341 Intro. to Databases with Web Applications (3 cr.)
 - CSC 357 Intro. to Computer Networks (3 cr.)
 - CSC 372 Ethics in the Age of Technology and Information (3 cr.)

TOTAL CREDITS 18

INTERNATIONAL BUSINESS MINOR

Minor Code 1406

Coordinator: K. O'Neill

CREDITS

- A. Foundation Courses:** 6
- MGM 280 Principles of Management (3 cr.)
 - MKE 290 Principles of Marketing (3 cr.)
- B. International Courses:** 12
- MGM 315 International Business Management (3 cr.)
 - Three other international courses from the following list or from other special international topics courses offered in the School of Business and Economics:
 - FIN 400 International Financial Management* (3 cr.)
 - ACC 377 International Accounting* (3 cr.)
 - ECO 391 International Trade & Finance (3 cr.)
 - MGM 316 Comparative & Multinational Management (3 cr.)
 - MKE 326 International Marketing (3 cr.)
 - MKE 442 Selected Marketing Topics (3 cr.)

TOTAL CREDITS 18

*These courses have additional prerequisites. See online course descriptions at www.plattsburgh.edu/academics/catalog.

NOTE: Study abroad courses and/or internships with international content may be substituted for the above courses with the approval of the minor coordinator.

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INTERNATIONAL STUDIES MINOR

Minor Code 2289

Coordinator: B. Higgins

	CREDITS
A. Foundation Courses:	3
1. ANT 102 Comparative Cultures (3 cr.)	
B. Specialty Studies: (Select either 1, 2 or 3)	12
1. The Developed World	
a. GEG 123 World Geography: The Developed World (3 cr.)	
b. Regional Studies: <i>One of the following regions</i> by advisement (9 cr.)*	
Study Abroad in Europe	
Canadian Studies	
European Studies	
2. The Developing World	
a. GEG 124 World Geography: The Developing World (3 cr.)	
b. Regional Studies: <i>One of the following regions</i> by advisement (9 cr.)*	
Latin America	
Middle East/North Africa	
Asia	
Study Abroad	
3. World Perspective	
a. GEG 123 World Geography: The Developed World (3 cr.)	
b. GEG 124 World Geography: The Developing World (3 cr.)	
c. Area Studies: One course from a region in (1) and one course from a region in (2) by advisement (6 cr.)*	
*Students must select specific courses when they declare the minor.	
C. Advanced Topics: (A course in each of two different disciplines)	6
ANT 351 Women in Cross-Cultural Perspective (3 cr.)	
ANT 352 Colonialism (3 cr.)	
ANT 360 Urban Anthropology (3 cr.)	
ECO 391 International Economics (3 cr.)	
ECO 452 Economics of Development (3 cr.)	
PSC 393 Global Law (3 cr.)	
PSC 456 Seminar on the Politics of Economic Development (3 cr.)	
SOC 280 Intro. to Population Studies (3 cr.)	
TOTAL CREDITS	21

JOURNALISM MINOR

Minor Code: 1503

Coordinator: S. Murphy

	CREDITS
A. Requirements:	
1. Journalism (JOU) courses (100 level or above)	11
2. Journalism (JOU) courses (300 level or above)	7
TOTAL CREDITS	18

JUDAIC STUDIES MINOR

Minor Code: 1016

Coordinator: D. Fine

	CREDITS
A. Core Courses:	9
INT 101 Introduction to Judaism (3 cr.)	
HIS 369 Exploring Jewish History (3 cr.)	
ANT 337 Israeli Culture and Society (3 cr.)	
B. Three of the following:	9
ART 354 Jewish Art (3 cr.)	
CMM/INT 438 American Mass Media and the Jewish Experience (3 cr.)	
INT 229, 399, 499 (3 cr.) Independent Study on relevant topic approved by program coordinator	
ANT 340 Culture and Belief (3 cr.)* or	
ENG 252 The Bible (3 cr.)* or	
PHI 320 Philosophy of Religion (3 cr.)* or	
SOC 313 Sociology of Religion (3 cr.)*	
*Only one of these courses can be selected for this minor	
TOTAL CREDITS	18

LANGUAGE AND LINGUISTICS MINOR

Minor Code: 2299

Coordinator: C. Sample

	CREDITS
A. Language Analysis (select one course):	3
CDS 342 Introduction to Phonetics (3 cr.)	
LIN 221 General Linguistics (3 cr.)	
LIN 350 Language Structure & Properties (3 cr.)	
B. Language and the Individual (select one course):	3
CDS 241 Speech & Language Development (3 cr.)	
PSY 321 Cognitive Psychology (3 cr.)	
C. Language and Society (select one course):	3
ANT 310 Language & Culture (3 cr.)	
ANT 316 Intercultural Communication (3 cr.)	
CDS 313 American Deaf Culture (3 cr.)	
CMM 316 Intercultural Communication (3 cr.)	

- ENG 271 Latino/a Literature in the U.S. (3 cr.)
- ENG 297 Fundamentals of English Language (3 cr.)

D. Language and Communication

- (select one course): 3**
- CMM 226 Intro. to Human Communication (3 cr.)
 - PSC 453 Seminar: Political Persuasion (3 cr.)

E. Electives (select two courses each from a different disciplines): 6

- ANT 330 Primates (3 cr.)
- ANT 340 Culture and Belief (3 cr.)
- CDS 240 Introduction to Speech & Hearing Problems (3 cr.)
- CDS 448 Language & Literacy Disorders in Children (3 cr.)
- CMM 325 Communication Theory (3 cr.)
- CMM 328 Rhetorical Theories (3 cr.)
- LIN 430 Theoretical Linguistics (3 cr.)
- EDR 315 Multicultural Competency and Language Arts (3 cr.)
- PHI 112 Introduction to Logic (3 cr.)
- PHI 213 Symbolic Logic (3 cr.)
- PHI 270 Philosophy of Mind, Brain, & Consciousness (3 cr.)
- PHI 417 Semantics (3 cr.)
- PSY 422 Human Learning & Memory (3 cr.)

TOTAL CREDITS 18

NOTE: Some courses from Components A through D can also be used as electives to satisfy Category E. Such possibilities can be discussed during advisement.

LATIN AMERICAN STUDIES MINOR

Minor Code 1402
Coordinator: S. Voss

	CREDITS
A. An Introduction to the Field:	3
1. LAS 111 Introduction to Latin America (3 cr.)	
B. Latin American Content Courses:	6
<i>Three credits from two of the following categories:</i>	
1. Anthropology Elective:	
ANT 322 The Inkas and Andean Civilization (3 cr.)	
2. Geography Elective:	
GEG 317 Geography of South America (3 cr.)	
GEG 318 Geography of Middle America (3 cr.)	
3. History Elective:	
HIS 161 Colonial Latin America, 1492-1825 (3 cr.)	
HIS 162 Middle and Modern Latin America (3 cr.)	
HIS 360 The Caribbean (3 cr.)	
HIS 362 Modern Mexico (3 cr.)	
HIS 364 Modern Brazil & Argentina Since 1850 (3 cr.)	
4. Humanities Elective:	
FLL 245 Latin American Culture Through Film (3 cr.)	

- POR 220 Brazilian Civilization (in English) (3 cr.)
- SPA 385 Introduccion a Hispanoamérica I: pre-colonial-Siglo XIX (3 cr.)
- SPA 386 Introduccion a Hispanoamérica II: Epoca Contempaneaa (3 cr.)
- SPA 440 Tópicos en estudios hispanoamericanos (3 cr.)

5. Language Elective:

Any Spanish or Portuguese course whose focus is language skill improvement, and not literature or civilization.

6. Political Science Elective:

- PSC 321 Latin American Politics (3 cr.)
- PSC 456 Seminar on the Politics of Economic Development (3 cr.)

7. Sociology Elective:

- SOC 303 Sociology of Development in the Americas (3 cr.)
- SOC 325 Sociology of Urban Life in North America (3 cr.)

C. Study Option (select 1 or 2): 9-12

- 1. Additional Specialization (9 cr.)**
 - a. Two additional Latin American content courses. (Note: select from disciplines other than the two selected under requirement B.) (6 cr.)
 - b. LAS 344 Seminar (3 cr.)
- 2. Organization of American States (OAS) Model Assembly (12 cr.):**
 - a. LAS 344 Seminar (3 cr.)
 - b. LAS 459 OAS Field Study (taken twice) (6 cr.)
 - c. LAS 444 Advanced Seminar (3 cr.)

TOTAL CREDITS 18-21

MANAGEMENT INFORMATION SYSTEMS MINOR

Minor Code: 1017
Coordinator: R. Rampal

	CREDITS
A. Foundation Courses:	9
1. MGM 275 Business Applications and Information Systems (3 cr.)	
2. MGM 303 Introduction to Business Application Programming (3 cr.)	
3. MKE 290 Principles of Marketing (3 cr.)	
B. Electives (select two courses):	6
1. MGM 302 Business Data Communication and Networking (3 cr.)	
2. MGM 303 Introduction to Business Application Programming (3 cr.)	
3. MGM 401 Systems Analysis & Logical Design (3 cr.)	
C. Elective (select one course):	3
1. MGM 440 Management Information Systems (3 cr.)	
2. MGM 402 Physical Design & Implementation with Data Base Management Systems (3 cr.)	

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3. MGM 403 Business Intelligence and Decision Support Systems (3 cr.)
4. MGM 404 Information Systems Project Management and Practice (3 cr.)
5. MGM 405 Enterprise Systems (3 cr.)
6. ACC 306 Accounting Information Systems (3 cr.)
7. MKE 401 Interactive Marketing and E-Commerce (3 cr.)

TOTAL CREDITS 18

MARKETING MINOR

Minor Code 5022

Coordinator: L. Heroux

CREDITS

- A. Economics (select one course): 3**
1. ECO 101 Principles of Economics (3 cr.)
 2. ECO 110 Introduction to Microeconomics (3 cr.)
 3. ECO 111 Introduction to Macroeconomics (3 cr.)

- B. MKE 290 Principles of Marketing 3**

- C. Electives (select four courses, by advisement): 12**

- MKE 321 Principles of Advertising (3 cr.)
- MKE 322 Sales Force Management (3 cr.)
- MKE 323 Retail Store Management (3 cr.)
- MKE 325 Marketing Channels Strategy (3 cr.)
- MKE 326 International Marketing (3 cr.)
- MKE 328 Services Marketing (3 cr.)
- MKE 335 Marketing Research (3 cr.)
- MKE 380 Creativity Process in Marketing (3 cr.)
- MKE 401 Interactive Marketing & E-Commerce (3 cr.)
- MKE 402 Procurement (3 cr.)
- MKE 403 Cross Border Goods & Human Services (3 cr.)
- MKE 410 Franchising in the U.S., Canada, and Mexico (3 cr.)
- MKE 421 Consumer Behavior (3 cr.)
- MKE 422 Business-to-Business Marketing (3 cr.)
- MKE 442 Selected Marketing Topics (3 cr.)
- MKE 480 Marketing Strategy (3 cr.)
- MKE 498 Internship (3 cr.)
- SCM 375 Warehousing & Inventory Mgmt (3 cr.)

TOTAL CREDITS 18

NOTE: No marketing courses for #3 can be counted toward the minor if they are used toward any business major.

MATHEMATICS MINOR

Minor Code 1701

Coordinator: D. Kenoyer

CREDITS

- A. Required Courses: 11**

1. MAT 202 Linear Algebra I (3 cr.)
2. MAT 224 Calculus I (4 cr.)
3. MAT 225 Calculus II (4 cr.)

- B. Electives (select three courses): 9**

1. Mathematics courses at the 300/400 level. (except MAT391, MAT496 and Internships).
2. CSC 422 Theory of Computation (3 cr.)
3. CSC 453 Introduction to Numerical Methods (3 cr.)
4. *One course from the following:*
 - CSC 318 Discrete Mathematics with CSC Applications II (3 cr.)
 - MAT 231 Sets, Functions, & Relations (3 cr.)

TOTAL CREDITS 20

MUSEUM STUDIES MINOR

Minor Code 1004

Coordinator: C. Esposito

CREDITS

- A. Core Courses 10**

1. ANT 102 Comparative Cultures (3 cr.)
2. ART 472 Museum Studies/Art Exhibitions (3 cr.)
3. ART 473 Senior Exhibitions (1 cr.)
4. HIS 395 Intro. to Historic Preservation (3 cr.)

- B. Electives (select two courses): 6**

- ART 137 Western Art: Ancient and Medieval (3 cr.)
- ART 139 Western Art: Ren. to Present (3 cr.)
- ART 270 Amer. Art: Colonial Period-Present (3 cr.)

- C. Museum Internship (A & B must be completed prior to the internship) 3**

An art museum/gallery internship such as:
Curatorial, Plattsburgh State Museum of Art (3 cr.)
Exhibitions and Collections, Plattsburgh State Museum of Art
Council of the Arts for Clinton County
Gallery Internship, Studio Semester in NYC (15 cr.)
Canadian Museum or Gallery
Channel 57 Arts Auction
Kent-Delord House
Miner Museum, Chazy, N.Y.
Shelburne Museum, Shelburne, Vt.
Clinton County Historical Museum

TOTAL CREDITS 19

Additional Notes

Students electing this minor should have basic computer skills. Other valuable skills include desktop publishing, photography and accounting. ART 205 (Introduction to Graphic Design) and ART 211 (Introduction to Photography) are recommended.

MUSIC MINOR

Minor Code 1005

Coordinator: R. Davies

CREDITS**A. Core Program: 17-20****1. Music Fundamentals: (6-9 cr.)**

- a. Choose one (3 cr.)
- MUS 110 Music Appreciation (3 cr.)
 - MUS 111 World Music (3 cr.)
 - MUS 112 Jazz History (3 cr.)
 - MUS 113 Music in Canadian Cultures (3 cr.)
 - MUS 114 American Pop: North and South (3 cr.)
 - MUS 115 Musical Theatre (3 cr.)
 - MUS 116 Latin American and Caribbean Music (3 cr.)

b. MUS 120 Fundamental Musicianship (3 cr.) **or** proficiency exam (0 cr.)

c. MUS 283 Piano Class I (3 cr.) **or**

MUS 383 Piano Class II (3 cr.)

In lieu of Piano Class II, advanced piano students take 3 additional music credits under advisement.

2. Music Theory (8 cr.)

a. MUS 121 Music Theory I (3 cr.)

b. MUS 126 Aural Skills I (1 cr.)

c. MUS 220 Music Theory II (3 cr.)

d. MUS 226 Aural Skills II (1 cr.)

3. Music History: Choose one of the following (3 cr.)

a. MUS 301 History of Western Music: Antiquity to 1750 (3 cr.) **or**

MUS 302 History of Western Music: 1750 to Present (3 cr.)

B. Music Performance: 4**1. Performing Ensembles (2 cr.):**

(1 cr. per semester for two semesters) Music minors are required to enroll in one of the college's large ensembles and may participate in chamber ensembles as advised by music faculty.

2. Instrumental or Vocal Instruction (2 cr.):

(1 cr. per semester for two semesters) Music minors will be advised to enroll in class or private instruction, depending on previous study and quality of audition. All students enrolled in private instrumental or vocal instruction are required to:

- a. participate in a performing ensemble, selected in consultation with music faculty;
- b. attend three to four performance classes each semester (schedule to be announced at the beginning of each semester);
- c. present a solo performance each semester (performance class, studio class, or public event);
- d. attend five musical performances presented or sponsored by the Music Department (a calendar of recitals/concerts is available during the first week of each semester); **and**
- e. serve as a volunteer for one Music Department event.

TOTAL CREDITS 21-24

NOTE: Candidates wishing to declare the music minor must first pass an audition on their principal instrument. Please consult the coordinator to schedule an audition.

NUTRITION MINOR

Minor Code 1008

Coordinator: E. Joseph

CREDITS**A. Required Courses: 11**

1. BIO 327 Human Anatomy & Physiology (4 cr.)
2. CHE 271 Introduction to Organic & Biochemistry (4 cr.) **or**
CHE 371 Biochemistry (4 cr.)
3. FNI 211 Human Nutrition (3 cr.)

B. Electives: 12-13

Twelve to thirteen (12-13) credits from the following courses: Selection of electives must include at least two courses identified by an asterisk*.

- FNI 241* Nutrition in the Life Cycle (3 cr.)
- FNI 292 Nutrition & the Elderly (3 cr.)
- FNI 362 Food Preparation (4 cr.)
- FNI 441 Community Nutrition (3 cr.)
- FNI 443 Food Science (4 cr.)
- FNI 445* Advanced Nutrition (4 cr.)
- FNI 446* Clinical Nutrition (3 cr.)

TOTAL CREDITS 23-24**PERSONAL TRAINER MINOR**

Minor Code 5601

Coordinator: L. Bardon

CREDITS**A. Required Courses: 18-19**

1. FNI 191 Nutrition & Well Being (3 cr.) **or**
FNI 211 Human Nutrition (3 cr.)
2. FNI 241 Nutrition in the Life Cycle (3 cr.)
3. PED 102 Strength and Cardiovascular Conditioning (1 cr.)
4. PED 201 CPR/AED/First Aid (1 cr.)
5. PED 271 Wellness and Fitness in Contemporary Society (3 cr.)
6. PED 323 Exercise Program Design (2 cr.) **or**
PED 336 Fitness Programming (3 cr.)
7. PED 333 The Science of Exercise (3 cr.)
8. PED 338 Supplemental & Ergogenic Aids (2 cr.)

TOTAL CREDITS 18

✂ MINORS

PERSPECTIVES ON THE ENVIRONMENT MINOR

Minor Code 4993

Coordinator: R. Fuller

CREDITS

A. Required Courses: 6

1. ENV 101 Intro. to Environmental Science (3 cr.)
2. ENV 201 Environment and Society (3 cr.) **or**
ANT 336 Civilization and Health (3 cr.)

B. Elective courses: 12

Twelve (12) additional credits with at least one course taken from each of the following three categories:

Environmental Interpretation

- EDU 320 Human Ecology and Education (4 cr.)
- HIS 319 U.S. Environmental History (3 cr.)
- PHI 250 Environmental Ethics (3 cr.)

Environmental Policy and Planning

- ENV 310 Environmental Planning (3 cr.)
- GEG 301 Global Planning Principles (3 cr.)
- GEG 303 Environmental Conservation (3 cr.)

Environmental Issues

- HED 311 Health in Contemporary Society (3 cr.)
- GEG 331 Recreational and Tourism Geo. (3 cr.)

TOTAL CREDITS 18

PHILOSOPHY MINOR

Minor Code 1509

Coordinator: D. Maier

CREDITS

A. Required Courses: 6

1. *Select one course:*
PHI 102 Introduction to Philosophy (3 cr.)
PHI 210 History of Western Philosophy to 1500 (3 cr.)
PHI 211 History Western Phi from 1500 (3 cr.)
2. *Select one course:*
PHI 112 Introduction to Logic (3 cr.)
PHI 213 Symbolic Logic (3 cr.)

B. Philosophy Electives: 15

Philosophy electives — at least one course from each of the categories listed below. The remaining courses may be any of those offered by the Philosophy Department.

1. History of Philosophy

- PHI 150 Philosophy of Utopias (3 cr.)
- PHI 210 History of Western Philosophy to 1500 (3 cr.)
- PHI 211 History of Western Philosophy from 1500 (3 cr.)
- PHI 240 Asian Philosophy (3 cr.)
- PHI 302 Contemporary European Philosophy (3 cr.)
- PHI 317 Contemporary Philosophy (3 cr.)
- PHI 328 Philosophy of Nietzsche (3 cr.)
- PHI 411 Philosophy of the Middle Ages (3 cr.)

- PHI 431 Philosophy of Kant (3 cr.)
- PHI 432 Philosophy of Plato (3 cr.)
- PHI 433 Philosophy of Aristotle (3 cr.)

2. Problems in Philosophy

- PHI 104 Moral Problems (3 cr.)
- PHI 201 Philosophy of Education (3 cr.)
- PHI 230 Social & Political Philosophy (3 cr.)
- PHI 270 Philosophy of Mind, Brain, and Consciousness (3 cr.)
- PHI 312 Ethical Theory (3 cr.)
- PHI 314 Aesthetics (3 cr.)
- PHI 320 Philosophy of Religion (3 cr.)
- PHI 324 Theory of Knowledge (3 cr.)
- PHI 325 Philosophy of Science (3 cr.)
- PHI 333 Business Ethics (3 cr.)
- PHI 343 Philosophy of Social & Behavioral Science (3 cr.)
- PHI 350 Environmental Ethics (3 cr.)
- PHI 352 Philosophy of Literature (3 cr.)
- PHI 359 Philosophy of Law (3 cr.)
- PHI 360 Topics in Philosophy (3 cr.)
- PHI 417 Semantics (3 cr.)
- PHI 419 Topics in Philosophical Ethics (3 cr.)
- PHI 444 Philosophy and Culture (3 cr.)

TOTAL CREDITS 21

PHILOSOPHY: ETHICS AND SOCIAL PHILOSOPHY MINOR

Minor Code 1510

Coordinator: D. Maier

CREDITS

A. Required Courses: 6

1. *Select one course:*
PHI 102 Introduction to Philosophy (3 cr.)
PHI 210 History of Western Philosophy to 1500 (3 cr.)
PHI 211 History of Western Philosophy from 1500 (3 cr.)
2. *Select one course:*
PHI 112 Introduction to Logic (3 cr.)
PHI 213 Symbolic Logic (3 cr.)

B. Ethics and Social Philosophy Concentration: 15

1. PHI 104 Moral Problems (3 cr.)
2. *Select one course:*
PHI 230 Social and Political Philosophy (3 cr.)
PHI 312 Ethical Theory (3 cr.)
3. *Select two courses:*
PHI 319 Medical Ethics (3 cr.)
PHI 333 Business Ethics (3 cr.)
PHI 350 Environmental Ethics (3 cr.)
PHI 360 Topics: Nature, Cul, & the Hunt (3 cr.)
PHI 360 Topics: Ethics and Animals (3 cr.)
4. *Select one course:*
PHI 419 Topics in Philosophical Ethics (3 cr.)
PHI 444 Philosophy and Culture (3 cr.)

TOTAL CREDITS 21

PHYSICS MINOR

Minor Code 1902

Coordinator: D. Graham

	CREDITS
A. General Requirements:	11
1. PHY 111 General Physics I (4 cr.)	
2. PHY 112 General Physics II (4 cr.)	
3. PHY 314 Introduction to Modern Physics (3 cr.)	
B. Electives:	7
PHY 311 Analytical Mechanics (3 cr.)	
PHY 341 Thermodynamics (3 cr.)	
PHY 380 Intermediate Laboratory (3 cr.)	
PHY 421 Fundamentals of Magnetism I (3 cr.)	
PHY 431 Physical Optics (4 cr.)	
PHY 451 Atomic Physics (3 cr.)	
PHY 452 Quantum Mechanics (3 cr.)	
PHY 453 Introductory Nuclear Physics (3 cr.)	
PHY 455 Intro. to Solid State Physics (3 cr.)	

TOTAL CREDITS 18**PLANNING MINOR**

Minor Code 5598

Coordinator: B. Higgins

	CREDITS
A. Requirements:	9
1. GEG 301 Global Planning Principles (3 cr.)	
2. <i>Select two courses (6 cr.)</i>	
a. Urban Planning:	
GEG 307 Urban Geography and Planning (3 cr.)	
b. Rural and Environmental Planning:	
ENV 310 Environmental Planning (3 cr.)	
c. Natural Resources Planning:	
GEG 303 Environmental Conservation (3 cr.)	
B. One course in each of the following categories:	6
1. Research Skills:	
ENV 315 Planning Methods (3 cr.)	
2. Planning Process Methods:	
GEG 321 Planning Process (3 cr.)	
C. One of the following capstone experiences:	6
1. Two 3-credit senior level planning seminars	
2. One 3-credit senior level planning seminar and an internship or its equivalent*	
3. A 6-credit internship or its equivalent	

TOTAL CREDITS 21

*The equivalent of an internship shall mean an approved senior project done under the supervision of a member of the Planning Committee faculty.

NOTE: At present, a student may fulfill the senior project by enrolling in an independent study in geography or environmental science.

POLITICAL SCIENCE MINOR

Minor Code 2207

Coordinator: J. Gottschall

	CREDITS
A. Required Courses:	9
1. PSC 100 U.S. National Politics (3 cr.)	
2. <i>Select one course:</i>	
PSC 120 Comparative Politics (3 cr.)	
PSC 220 International Relations (3 cr.)	
3. <i>Select one course:</i>	
PSC 231 History of Political Ideas (3 cr.)	
PSC 311 Quantitative Political Analysis (3 cr.)	
B. Electives	9
U.S. Politics	
PSC 240 State and Local Government (3 cr.)	
PSC 343 U.S. Congress and Presidency (3 cr.)	
PSC 344 U.S. Political Parties and Interest Groups (3 cr.)	
PSC 345 U.S. Public Opinion and Voting Behavior (3 cr.)	
PSC 348 Gender Politics (3 cr.)	
PSC 354 Topics in U.S. Politics (1-3 cr.)	
Law	
PSC 290 Introduction to Law (3 cr.)	
PSC 390 U.S. Constitutional Law (3 cr.)	
PSC 391 U.S. Civil Liberties (3 cr.)	
PSC 393 Global Law (3 cr.)	
PSC 355 Topics in Law (3 cr.)	
Public Policy	
PSC 282 Political Ideals and Ideologies (3 cr.)	
PSC 356 Topics in Public Policy (1-3 cr.)	
PSC 380 Public Policy and Administration (3 cr.)	
PSC 381 U.S. Political Economy (3 cr.)	
PSC 383 U.S. Domestic Policy (3 cr.)	
PSC 385 U.S. Environmental Policy (3 cr.)	
World Affairs	
PSC 320 Ethnic Politics (3 cr.)	
PSC 321 Latin American Politics (3 cr.)	
PSC 323 Japanese Politics (3 cr.)	
PSC 325 Canadian Politics (3 cr.)	
PSC 327 European Politics (3 cr.)	
PSC 329 Asia Today (3 cr.)	
PSC 334 International Conflict and Security (3 cr.)	
PSC 335 Politics of the World Economy (3 cr.)	
PSC 357 Topics in World Affairs (1-3 cr.)	
Advanced Writing Requirement Seminar	
PSC 451 Seminar on Elections (3 cr.)	
PSC 452 Seminar on U.S. Foreign Policy (3 cr.)	
PSC 453 Seminar on Political Persuasion (3 cr.)	
PSC 454 Seminar on Public Management (3 cr.)	
PSC 456 Seminar on Political-Economic Development (3 cr.)	

TOTAL CREDITS 18

✚ MINORS

PSYCHOLOGY MINOR

Minor Code 2001* or 2002**

Coordinator: W. Tooke

	CREDITS
A. General Requirement:	3
PSY 101 General Psychology (3 cr.)	
B. Select two courses:	6
PSY 311 Survey of Human Development (3 cr.)	
PSY 321 Cognitive Psychology (3 cr.)	
PSY 331 Introduction to Biopsychology (3 cr.)	
PSY 340 Personality (3 cr.)	
PSY 361 Social Psychology (3 cr.)	
C. Select two courses:	6
PSY 412 Educational Psychology (3 cr.)	
PSY 414 Psych of Infancy & Childhood (3 cr.)	
PSY 415 Adolescence, Youth & Early Adulthood (3 cr.)	
PSY 416 Psychology of Adult Development & Aging (3 cr.)	
PSY 422 Human Learning & Memory (3 cr.)	
PSY 424 Perception and Sensory Processes (3 cr.)	
PSY 430 Neural Science and Behavior (3 cr.)	
PSY 443 Abnormal and Deviant Behavior (3 cr.)	
PSY 445 Counseling Psychology (3 cr.)	
PSY 460 Psychology of Women (3 cr.)	
PSY 461 Evolutionary Psychology (3 cr.)	
PSY 462 Industrial and Org Behavior (3 cr.)	
D. Any other 3 or 4 credit psychology course from the courses listed above or the following:	3-4
PSY 199 Independent Study	
PSY 205 Experimental Design (3 cr.)	
PSY 206 Psychological Statistics (3 cr.)	
PSY 299 Independent Study	
PSY 301 Applied Psychology Practicum (3 cr.)	
PSY 302 Research Apprenticeship (3 cr.)	
PSY 304 Junior Seminar (4 cr.)	
PSY 399 Independent Study	
PSY 409 History and Modern Systems of Psychology (3 cr.)	
PSY 496 Teaching Practicum	
PSY 497 Fieldwork Practicum	
PSY 499 Independent Study	

TOTAL CREDITS 18-19

NOTES for Students Interested in Art Therapy: Psychology Minors who wish to apply to graduate programs in art therapy are advised to complete the following courses in this minor: PSY 101, PSY 311, PSY 340, PSY 443, PSY 445. These courses, plus the Art Therapy Minor (for Psychology Majors/Psychology minors) constitute the minimum preparation for graduate study in Art Therapy.

*Curriculum code for students taking most courses at SUNY Plattsburgh's Main Campus.

**Curriculum code for students taking most courses at SUNY Plattsburgh's Branch Campus at ACC.

QUÉBEC STUDIES MINOR

Minor Code 1106

Coordinator: M. Richard

	CREDITS
A. Introduction to the Study of Canada:	3
CAS 111 Introduction to Canada (3 cr.)	
B. Introduction to Québec Studies:	3
CAS 359 Profiles of Québec (3 cr.)	
C. Québec Studies Content Courses (select three courses):	9
Courses completed at institutions in Canada (or elsewhere) are counted toward Québec Studies content courses where applicable.	
CAS 305 Québec Culture through Cinema (3 cr.)	
CAS/HIS 375 Borderland and Migration History: Canada and the United States (3 cr.)	
CAS/HIS 379 Québec in the United States: Franco-American History and Culture (3 cr.)	
CAS 498 Internship in Québec Studies (1-6 cr.)	
CAS 499 Independent Study in Québec Studies (3 cr.)	
FRE 335 Le Québec (3 cr.)	
HIS 173 History of the French in North America (3 cr.)	
HIS 347 Iroquois World to 1800 (3 cr.)	
PSC 357 Topics in World Affairs: Québec Politics (3 cr.)	
D. Language:	3
Complete one three-credit French course, FRE112 or higher; may not be satisfied through proficiency exam. Students may apply for appropriate credits for French-language courses taken at another university.	

TOTAL CREDITS 18

SOCIOLOGY MINOR

Minor Code 2208

Coordinator: S. Rezac

	CREDITS
A. Required Courses:	18
1. SOC 101 Introduction to Sociology (3 cr.)	
2. SOC 300 Research Methods I (3 cr.)	
3. SOC 340 Sociological Theory (3 cr.)	
4. One course from Global Dynamics (3 cr.)	
a. SOC 303 Sociology of Development (3 cr.)	
b. SOC 367 Sociology of Environment (3 cr.)	
c. SOC 441 Sociology of Globalization (3 cr.)	
d. SOC 390 Topics in Global Dynamics (3 cr.)	
5. Two additional courses, each from a different area (6 cr.)	
a. Social Inequality (3 cr.)	
SOC 305 Sociology of Women (3 cr.)	
SOC 321 Sociology of Minorities (3 cr.)	
SOC 430 Social Stratification (3 cr.)	
SOC 391 Topics in Social Inequality (3 cr.)	

- b. Social Institutions (3 cr.)
 - SOC 265 Self in Society (3 cr.)
 - SOC 309 Sociology of Aging & Death (3 cr.)
 - SOC 312 Sociology of Families (3 cr.)
 - SOC 314 Soc of Mental Health & Illness (3 cr.)
 - SOC 315 Sociology of Health & Medicine (3 cr.)
 - SOC 316 Working in Society (3 cr.)
 - SOC 323 Sociology of Communities (3 cr.)
 - SOC 331 Sociology of Organizations (3 cr.)
 - SOC 325 Sociology of Urban Life in North America (3 cr.)
 - SOC 342 Political Sociology (3 cr.)
 - SOC 388 Social Movements (3 cr.)
 - SOC 392 Topics in Social Institutions (3 cr.)
- c. Law, Crime, and Human Rights (3 cr.)
 - SOC 202 Social Problems & Social Policy (3 cr.)
 - SOC 352 White Collar Crime (3 cr.)
 - SOC 353 Sociology of Punishment and Correction (3 cr.)
 - SOC 355 Sociology of Law (3 cr.)
 - SOC 359 Human Rights and Law Enforcement (3 cr.)
 - SOC 364 Victimology (3 cr.)
 - SOC 393 Topics in Criminal Justice (3 cr.)

TOTAL CREDITS 18

SPANISH MINOR

Minor Code 1105

Coordinator: O. Flores

	CREDITS
A. Language and Culture Courses	9
1. SPA 112 Elementary Spanish II (3 cr.) or	
SPA 150 Intensive Spanish Review (3 cr.)	
2. SPA 213 Intermediate Spanish I (3 cr.)	
3. SPA 214 Intermediate Spanish II (3 cr.)	
B. Advanced Language and Culture Courses	6-9
Select a minimum of two courses:	
SPA 314 Conversación (3 cr.)	
SPA 315 Composición (3 cr.)	
SPA 385 Introduccion a Hispanoamérica I (3 cr.)	
or	
SPA 386 Introduccion a Hispanoamérica II (3 cr.)	
C. Related Studies (taught in English)	3
Select one course:	
ENG 271 Latina/o Literature in the U.S. (3 cr.)	
FLL 192 World Literature in Translation (3 cr.)	
FLL 245 Latin American Cul through Film (3 cr.)	
FLL 340 European Films (3 cr.)	
INT 301 Political, Economy of Sustainable Development (3 cr.)	
LIN 221 Introduction to General Linguistics (3 cr.)	
SPA 220 Latin American and Spanish Literature (in English) (3 cr.)	
SPA 496 Spanish Foreign Language Methodology (3 cr.)	

TOTAL CREDITS 18-21

A minimum grade of C is required for all courses in the minor. Students who achieve advanced placement (300 level and above) should fulfill their requirement of a minimum of nine credit hours at SUNY Plattsburgh by choosing courses from categories B and C. By advisement only, students can substitute courses in category C with 300-level courses taught in Spanish. Students are encouraged to spend time abroad. See the minor coordinator regarding study abroad opportunities. It is recommended that students have their language skills, particularly their speaking proficiency, assessed upon completion of the minor requirements.

THEATRE MINOR

Minor Code 1007

Coordinator: J. Shout

	CREDITS
A. Required (select two courses):	6
THE 104 Stagecraft (3 cr.)	
THE 106 Introduction to Acting (3 cr.)	
THE 110 Introduction to Theatre Art (3 cr.)	
B. Theatre Production:	2
THE 190 Production Lab (1 cr., must be repeated for a total of 2 cr.)	
C. Theatre Electives:	10
THE 115 Musical Theatre (3 cr.)	
THE 205 Creative Drama/Improvisation (3 cr.)	
THE 206 Acting with the Voice (3 cr.)	
THE 217 Movement Study (3 cr.)	
THE 245 American Drama (3 cr.)	
THE 305 Story Dramatization (4 cr.)	
THE 306 Scene Study (4 cr.)	
THE 308 Masks and Makeup (4 cr.)	
THE 311 Performance and Spectator (3 cr.)	
THE 317 Dance and the Creative Process (3 cr.)	
THE 318 Playwriting (3 cr.)	
THE 320 Topics in Theatre (1-3 cr.)	
THE 335 Lyric Scenes (3 cr.)	
THE 390 Theatre Practicum (1 cr., can be repeated for a maximum of 4 cr.)	
THE 395 Junior Seminar (1 cr.)	
THE 398 Theatre Improvisation Group (1 cr.)	
THE 416 Directing the Play (4 cr.)	
THE 456 Modern Drama 1880 - 1925 (3 cr.)	
THE 457 World Drama Since 1925 (3 cr.)	
THE 498 Internship in Performing Arts (2-6 cr.)	

TOTAL CREDITS 18