

INTERDISCIPLINARY STUDIES

Primary Faculty, Rockland:

Dr. David Weir

Primary Faculty, NYC:

Dr. Fernando Arzola, Jr., Dr. Josue Perez,

Dr. Stephen Ware

Increasingly popular at colleges and universities alike are programs that allow students to combine studies from two or more academic disciplines. Nyack College offers two such programs, leading to Bachelor of Arts and Bachelor of Science degrees.

In the Bachelor of Arts program, students combine studies in any two of the following liberal arts majors offered at Nyack College: Bible, Cross Cultural studies, English, History, Math, Music (from the B.A. program only), Philosophy, Psychology, Religion, and Sociology.

In the Bachelor of Science program, students combine studies from one of the liberal arts majors listed above with a professionally-oriented program. [NOTE: students in the Interdisciplinary B.S. program who choose Childhood Education, Music Education, Adolescent Education, or TESOL as their career-related concentration will not receive New York State Certification through this program].

Students transferring to Nyack College from another institution of higher education may upon approval be able to apply credits earned there to an Interdisciplinary program.

At the heart of both programs is an integrative capstone seminar taken in the senior year. The purpose of this seminar is to allow the student to demonstrate an understanding of how the chosen concentrations relate to each other.

The following stipulations apply to all Interdisciplinary programs:

1. At the point of declaring an Interdisciplinary major, the student may choose a faculty advisor from either of the departments responsible for the academic disciplines being combined. The student will, however, be required to obtain signatures of the department heads from each of the chosen fields.
2. Nyack College reserves the right to deny certain component combinations. Possible grounds for denial include the student's lack of ability or prerequisite knowledge to complete a proposed integration successfully, and/or incompatibility of the subject areas for meaningful integration.
3. Each department of the college with a major has been granted permission to develop up to twelve credit hours of requirements for their respective Interdisciplinary component. Current departmental requirements are listed below. The additional credit hours may be chosen at the discretion of the student in consultation with his/her advisor.
4. The seminar requirements include the preparation and presentation of an interdisciplinary research paper and must demonstrate integration of the disciplines.

Component Requirements

Indicates interdisciplinary component also available at the New York City Campus

Accounting (* = course has prerequisites)

BUS 201,202 - Principles of Accounting I and II.....	6
BUS 301,302 - Intermediate Accounting I and II.....	6
Recommended:	
BUS 333,334 - Principles of Finance*	6
BUS 311 - Cost & Managerial Accounting.....	3
BUS 312 - Accounting with Computers.....	3
BUS 403 - Auditing.....	3
BUS 411 - Advanced Accounting	3
BUS 415 - Federal Income Tax	3
ECO 201,202 - Economics*	6

Adolescent Education

EDU 246 - Foundations of Education.....	3
EDU 258 - Development and Learning Theory.....	3
EDU 259 - Teaching and Learning Strategies	3
Discipline specific methods course	3
Recommended: EDU 445 - Educating a Diverse Society	3

Bible #

BIB 331 - Hermeneutics	3
BIB 365 - Romans	3
Theology elective.....	3
Old Testament elective	3
(NOTE: if Pastoral Ministry is combined with Bible, it is recommended that 6 credits of Greek or Hebrew replace the Old Testament elective)	

Business Administration (* = course has prerequisites) #

BUS 201 - Principles of Accounting I.....	3
BUS 331 - Principles of Marketing.....	3
BUS 232 - Principles of Management.....	3
ECO 201 - Macroeconomics <u>or</u> ECO 202 - Microeconomics*.....	3

Childhood Education #

EDU 246 - Foundations of Education.....	3
EDU 258 - Development and Learning Theory.....	3
EDU 259 - Teaching and Learning Strategies	3
EDU 333 - Literacy I	3

Christian Education #

CED 201 - Foundations of Christian Education	3
CED 202 - Foundations of Teaching in the Church	3
CED 331 - (Children) or YMN 333 (Youth) or CED 335 (Adults)	3
CED 392 - Student Teaching II (CED 391 prerequisite).....	1
CED 492 - Seminar and Practicum II (CED 491 prerequisite).....	2

Interdisciplinary Studies

Recommended: CED 356 - History and Philosophy of Christian Ed..... 3

Church Music (* = course has prerequisites) #

MUS 122 - Elementary Ear-training & Sight-singing*	1
MUS 124 - Elementary Theory*	3
MUS 357 - Hymnology	2
MUS 415 - Music and Worship	2
4 credits from the following:	
MUS 213 - Western Music to 1700	2
MUS 214 - Music of the 18th Century	2
MUS 319 - Music of the 19th Century	2
MUS 320 - Music of the 20th Century	2

Communications

COM 212 - Mass Media and Society	3
COM 232 - Introduction to Telecommunications	3
COM 428 - Ethical Issues in Mass Communications	3

Computer Science (* = course has prerequisites)

CSC 112 - Introduction to Programming I*	3
CSC 201 - Introduction to Programming II*	3
And any additional seventeen (17)* Computer Science credits, twelve (12) of which must be 300 level or above.	

Cross-Cultural Studies

ANT 201 - Cultural Anthropology	3
REL 314 - World Religions	3
ANT 346 - Cross-Cultural Adjustment	3
One "Peoples and Cultures" course	3

Early Childhood Education

EDU 246 - Foundations of Education	3
EDU 258 - Development and Learning Theory	3
EDU 259 - Teaching and Learning Strategies	3
EDU 333 - Literacy I	3

English #

1 Advanced Writing course	3
1 American Literature course	3
1 British Literature course	3
ENG 470 - Topics in Literature	3

History #

HIS 213 - U.S. History I	3
HIS 214 - U.S. History II	3
Choose two of the following:	
HIS 335 - Europe: Renaissance to Reformation	3
HIS 345 - Europe: Europe in an Age of Revolutions	3
HIS 355 - Europe: Foundations of the Modern World	3

Mathematics (* = course has prerequisites)

MAT 236 - Calculus I*	3
MAT 243 - Modern Geometry	3
MAT 310 - Linear Algebra	3
MAT 345 - Discrete Mathematics	3

Missiology #

ICS 341 - Principles of Evangelism	3
ICS 349 - Theology of Missions	3
ICS 432 - Principles of Church Growth <u>or</u>	
ICS 435 - Introduction to Urban Ministries	3
ICS 470 - Contemporary Issues in Intercultural and Religious Studies	3

Music (* = course has prerequisites) #

MUS 124 - Elementary Theory*	3
MUS 122 - Elementary Ear-training & Sight-singing*	1
8 credits from the following:	
MUS 213 - Western Music to 1700	2
MUS 214 - Music of the 18th Century	2
MUS 319 - Music of the 19th Century	2
MUS 320 - Music of the 20th Century	2
MUS 352 - Music of Diverse Cultures	2
MUS 415 - Music and Worship	2

Music Education (* = course has prerequisites)

EDU 246 - Foundations of Education	3
EDU 258 - Development and Learning Theory	3
EDU 259 - Teaching and Learning Strategies	3
One Music methods course (EDM 441 or EDM 444)	3
Music content required:	
MUS 124 - Elementary Theory*	3
MUS 122 - Elementary Ear-training & Sight-singing*	1
MUS 333 - Choral Conducting	1
MUS 103 - Foundations of Singing	1
4 credits from the following:	
MUS 213 - Western Music to 1700	2
MUS 214 - Music of the 18th Century	2
MUS 319 - Music of the 19th Century	2
MUS 320 - Music of the 20th Century	2
MUS 352 - Music of Diverse Cultures	2

Music Performance (* = course has prerequisites)

MUS 124 - Elementary Theory*	3
MUS 122 - Elementary Ear-training & Sight-singing*	1
MUS - Applied music electives	4
4 credits from the following:	
MUS 213 - Western Music to 1700	2
MUS 214 - Music of the 18th Century	2
MUS 319 - Music of the 19th Century	2

Interdisciplinary Studies

MUS 320 - Music of the 20th Century.....2

Pastoral Ministry #
PMN 311 - Introduction to Homiletics.....3
PMN 312 - Applied Homiletics3
PMN 346 - Personal Spiritual Formation3
PMN 441 - Leadership and Administration or PMN 310 - Pastoral Counseling....3
Recommended:
GRK 101-102, 201-202 or HEB 101-102 - Greek or Hebrew
(6 credits may count in the conc.), PMN 470 3-15

Philosophy
PHI 202 - Logic.....3
PHI 321 - The Dialogues of Plato or PHI 322 - Aristotle & the Medievals.3
PHI 323 - The Empiricists or PHI 324 - Modern Continental Philosophy...3

Psychology (* = course has prerequisites) #
PSY 253 - Integration of Psychology & Theology*3
PSY 321 - History of Psychology*.....3
PSY 441 - Theories of Personality*3
PSY 438 Physiological Psych* or PSY 443 - Psychology of Learning*3
Recommended:
PSY 246 - Child Psychology* or PSY 248 - Adolescent Psychology*
or PSY 250 - Adult Development*3
PSY 258 - Counseling Methods* or PSY 346 Social Psychology*.....3
PSY 342 - Abnormal Psychology* or PSY 354 - Health Psychology*3

Religion #
REL 310 - The Psychology and Sociology of Religion.....3
REL 314 - World Religions3
REL 347 - New Age & the Occult or REL 441 - Phil of Religion.....3
REL 470 - Topics in Religious Studies3

Social Work (all SWK courses require SWK101 as a prerequisite) #
SWK 246 - Interpersonal Communication Skills.....3
SWK 254 - Understanding Diverse Populations.....3
SWK 314 - Human Behavior in Social Environment I3
SWK 316 - Principles of Social Work Practice.....3
Recommended:
SWK 354 - Human Behavior in Social Environment II.....3
SWK 356 - Social Work Practice: Individuals and Families3
SWK 357 - Field Experience and Pre-Practice Seminar3
SWK 416 - Social Work Practice: Groups.....3

Sociology
SOC 101 Introduction to Sociology3
SOC 240 Social Theory3
SOC 344 Social Problems.....3
SOC 358 Social Science Research Methods3

TESOL Education

EDU 246 - Foundations of Education	3
EDU 258 - Development and Learning Theory	3
EDU 259 - Teaching and Learning Strategies	3
EDT 341 - General Methods in TESOL	3
EDT 342 - Methods in TESOL: Language Arts	3
Required English content courses:	
ANT 343 - Culture and Communication	3
ENG 353 - English Grammar & Phonology	
or LIN 342 - Nature of Language	3
ENG 354 - Second-Language Acquisition	3

Youth Ministry (* = course has prerequisites) #

CED 202 - Foundations of Teaching in the Church	3
YMN 391,392 - Student Teaching	3,1
YMN 434 - Advanced Youth Ministry*	3
YMN 491,492 - Seminar and Practicum	3,2

INTERDISCIPLINARY STUDIES - B.A.

The Interdisciplinary Studies program leading to the Bachelor of Arts degree is designed to provide an especially broad liberal arts preparation to the student with wide interests. More than a traditional major, it challenges the student to make connections between two different areas of study. It demands and develops the student’s interest and ability in integrating different academic disciplines and perspectives on truth into a single, flexible world and life view. As such, it is excellent preparation for a broad range of careers such as law, business, politics, the ministry, public service, and education.

The Interdisciplinary Studies degree may, for example, allow a student to read widely in both history and literature, in both Bible and psychology, in both philosophy and social science. It is a particularly flexible major, both in terms of the student’s course schedule and in terms of its outcome. It should be particularly attractive to students with very specific career goals for which a specially tailored B.A. may help prepare them or for those without clear future plans who are looking for a broad, cross-disciplinary education. Regardless of future plans, the Interdisciplinary Studies B.A. is a solid preparation for life-long learning, which should be one of the major goals of every college student.

126 credit hours, distributed as follows, are required for the Bachelor of Arts degree:

Liberal Arts and Science Core Component	49*
*Foreign Language Component (12 credits)	
2 years (4 semesters) of the same language	
Bible and Ministry Minor Curriculum	15
Major Field Component (45 credits)	
Two areas of study in the liberal arts must be selected under the advisement of the department head over one of these fields. A two-credit independent study paper must be written, which integrates the two fields of study analyzing each discipline and shows the importance of each for the other in method, theory, and application to general culture. Note that for both Area 1 and Area 2, all courses must be above the introductory level and at least 12 credits in each area must be chosen from courses numbered 300-level or above, and no Core Curriculum course may be counted as fulfilling these requirements.	
Area 1	20
Area 2	20
INT 481 - Integrative Capstone Seminar	2
Worldview elective*	3
<i>*If one of the required courses in the area concentration fulfills the Worldview requirement, then the number of miscellaneous electives credits increases to 20.</i>	
Miscellaneous Elective Component (17 credits)	
Miscellaneous electives.....	17
Total credits required	126

B.A. Interdisciplinary Studies Suggested Program Plan

FIRST YEAR: Fall

PMN 101-Intro to Spiritual Form. .	2
INT 112-Found. for Excellence	2
ENG 101-College Writing I.....	3
HIS 113-Hist. of World Civ. I.....	3
Foreign Language	3
PHI 101-Intro. to Philosophy	3

SECOND YEAR: Fall

ENG 201 or 202-Global Lit. I or II	3
Foreign Language	3
Laboratory Science	4
Area 1 Elective	3
Elective	3

THIRD YEAR: Fall

BIB 301 or 302-Biblical Doc I or II	3
SOC 347-Multicultural America....	3
Area 1 Elective	3
Area 2 Electives	3
Elective	3

FOURTH YEAR: Fall

Worldview Elect* or Misc. Elect. .	3
Area 1 Electives	5
Area 2 Elective	3
Electives.....	3

FIRST YEAR: Spring

BIB 102-Old Testament Lit.....	3
ENG 102-College Writing II.....	3
HIS 114-Hist. of World Civ. II	3
Foreign Language.....	3
MAT-Math Elective	3
INT 101-Info Literacy	1

SECOND YEAR: Spring

BIB 201-New Testament Lit.....	3
Foreign Language.....	3
PMN 201-Nyack Heritage.....	1
Social Science Elective.....	3
Area 1 Elective	3
Area 2 Elective	3

THIRD YEAR: Spring

BIB-Elective	3
Area 1 Electives.....	6
Area 2 Electives.....	6
Elective	2

FOURTH YEAR: Spring

Fine Arts requirement.....	3
INT 481-Integrative Capstone Sem 2	2
Area 2 Electives.....	5
Electives.....	6

**If one of the required courses in the area concentration fulfills the Worldview requirement, then the number of miscellaneous electives credits increases to 20.*

INTERDISCIPLINARY STUDIES - B.S.

The Interdisciplinary Studies B.S. major is specifically designed to meet the educational needs of two types of students. First, the major is ideal for those who desire to integrate studies in the liberal arts with training in a professional field. For instance, a student interested in teaching Bible in a missionary context might choose a program combining Bible and Missiology.

Secondly, transfer students with a two-year degree or the equivalent in a technical or professional field who desire to complement their knowledge with a more broad-based liberal arts program will find the Interdisciplinary B.S. major an extremely flexible option.

Students who have completed a two-year career-related degree from an accredited institution may be admitted to this program as Juniors, if at least two college level courses taken were in both English and Science/Math subject areas. Additionally, the student must satisfactorily complete:

1. A liberal arts concentration and integrative study paper.
2. A minimum of sixty liberal arts credits.
3. One Bible course from the Core Curriculum per semester.

126 credit hours, distributed as follows, are required for the Bachelor of Science degree:

Liberal Arts and Science Core Component	37*
*The B.S. in Interdisciplinary Studies has no foreign language requirement. These credits are replaced with additional liberal arts electives.	
Bible and Ministry Minor Curriculum	15
Major Field Component (45 credits)	
Liberal Arts concentration, all above introductory level	18
Career-Related concentration.....	22
INT 481 - Integrative Capstone Seminar.....	2
Worldview elective*.....	3
*If one of the required courses in the area concentration fulfills the Worldview requirement, then the number of miscellaneous electives credits increases to 32.	
Miscellaneous Elective Component (29 credits)	
Miscellaneous electives.....	29
Total credits required	126

B.S. Interdisciplinary Studies Suggested Program Plan

FIRST YEAR: Fall

PMN 101-Intro to Spiritual Form. .	2
INT 112-Found. for Excellence	2
ENG 101-College Writing I	3
Fine Arts requirement	3
HIS 113-Hist. of World Civ. I	3
PHI 101-Intro. to Philosophy	3

SECOND YEAR: Fall

BIB 201-New Testament Lit.	3
ENG 201 or 202-Global Lit. I or II	3
PMN 201-Nyack Heritage.....	1
Liberal Arts Conc. Elect.	3
Career Concentration Elect.....	3
Elective	3

THIRD YEAR: Fall

BIB 301 or 302-Biblical Doc I or II	3
Liberal Arts Conc. Elect.	3
Career Concentration Elect.....	3
Electives.....	6

FOURTH YEAR: Fall

Worldview Elect* or Misc. Elect ..	3
Liberal Arts Conc. Elect.	3
Career Concentration Elect.....	4
Electives.....	5

**If one of the required courses in the area concentration fulfills the Worldview requirement, then the number of miscellaneous electives credits increases to 20.*

FIRST YEAR: Spring

BIB 102-Old Testament Lit.....	3
ENG 102-College Writing II.....	3
HIS 114-Hist. of World Civ. II	3
MAT-Math Elective	3
Social Science Elective.....	3
INT 101-Info Literacy	1

SECOND YEAR: Spring

Laboratory Science	4
Liberal Arts Conc. Elect.	3
Career Concentration Elect.	3
Electives.....	6

THIRD YEAR: Spring

BIB-Elective	3
SOC 347-Multicultural America.....	3
Liberal Arts Conc. Elect.	3
Career Concentration Elect.	3
Elective	3

FOURTH YEAR: Spring

INT 481-IntegrativeCapstone Sem .	2
Liberal Arts Conc. Elect.	3
Career Concentration Elect.	6
Electives.....	6