

Articulation Agreement

Elmira College
Elmira, New York

Broome Community College
Binghamton, New York

This agreement between Elmira College and Broome Community College establishes the special terms and conditions under which graduates of Broome Community College are admitted to Elmira College and the policies governing the transfer credit from Broome Community College to Elmira College.

I. General Policies

- A. Elmira College accepts a maximum of sixty-eight semester hours of credit from two-year colleges.
- B. Associate in Arts and Associate in Science degrees:
- 1.) Students who have received Associate in Arts and Associate in Science degrees from Broome Community College will be admitted to Elmira College as Juniors.
 - 2.) Recipients of these college transfer degrees will receive credit for grades of "D", provided that;
 - (a.) The student has earned a cumulative grade point average of 2.00 or higher,
 - (b.) The courses in which the grades were earned are applicable to the degree,
 - (c.) Broome Community College recognizes the course as a college transfer course, and
 - (d.) Elmira College recognizes the course as a college transfer course (see the Elmira College *Bulletin*)
 - 3.) Recipients of these degrees will have fulfilled Elmira College General Degree Requirements as follows:
 - (a.) The Core Curriculum (COR) requirement must be met at Elmira College by completing all of the COR courses at or above the level at which the student enters. Students entering as juniors need to complete only COR 3000.
 - (b.) They will have completed the Elmira College Communications Skills Program.
 - (c.) Careful selection of courses to fulfill the Broome Community College General Education Requirements should permit a student to fulfill most of the Elmira College Distribution Requirements. Broome Community College courses that fulfill the Elmira College Distribution Requirements are listed in Part c below.

C. Associate in Applied Science Degrees

These degrees are not designed for transfer, although some courses may transfer.

Elmira College recognizes this distinction between degrees, programs and courses leading directly to employment and those that are applicable to baccalaureate degrees. At the same time, it offers degrees in some of the same disciplines. With a little careful planning, a student may select courses that meet many of the general education and major requirements of Elmira College, as well as Broome Community College's requirements for the occupational degree. The specific course equivalents and major requirements are provided in Parts II and III, below, but the following guidelines may be useful to Broome Community College students who are considering transferring to Elmira College:

1) GENERAL DEGREE REQUIREMENTS

a. Communications Skills Program

Recipients of these degrees, will have completed the Elmira College Communications Skills Program

b. "W" Course

Every student must complete, with a passing grade, a course **taken at Elmira College**, from an approved list of "W" courses. This will typically be a course, taken at Elmira College, in the student's major with a special emphasis on written communication.

c. Mathematical Competency

Completion (with a passing grade) of MAT 136, or any course having MAT 136 as a prerequisite will fulfill this requirement. A score of 520 or above on the Mathematics SAT will also be taken as evidence of mathematical competency.

(Students may also satisfy this requirement through a test, taken at Elmira College, of elementary algebra skills.)

- d. **Core Requirement**
Must be met at Elmira College by completing all of the COR courses at or above the level at which the student enters. Students entering as juniors must complete only COR 3000.
- e. **Distribution Requirements**
Careful selection of courses to fulfill the Broome Community College General Education Requirements should permit a student to fulfill most of the Elmira College Distribution Requirements. Broome Community College courses that fulfill the Elmira College Distribution Requirements are listed in Part c below.
- 1.) **Culture and Civilization**
Each student must complete a total of 15 credits to fulfill this requirement. (At least 3, but not more than 6 credits are to be completed from subgroups a, b, and c below.)
- a. **United States (3 to 6 credits)**
Courses that meet this requirement are: HIS 130, HIS 131, HIS 180, HIS 187, HIS 194, LIT 210, LIT 211, LIT 230, LIT 270, LIT 272, LIT 274, LIT 276, MUS 109, THR 102
- b. **European (3 to 6 credits)**
Courses that meet this requirement are: FRE 101-102, FRE 201-202, GER 101-102, GER 201, HIS 185, ITA 101-102, ITA 201-202, LIT 214, LIT 215, LIT 235, LIT 277, MUS 101, MUS 108, MUS 114, SPA 101-102, SPA 201-202
- (Note: Any two courses in the same language of the French, German, Italian, or Spanish courses listed will count as six semester hours in the European Culture and Civilization Category. One such course will not count as three credits of European Culture and Civilization)
- c. **Non-Western (3 to 6 credits)**
Courses that meet this requirement are: Art 104, HIS 162
- d. **General (0 to 6 credits)**
Courses that meet this requirement are: ART 102, ART 103, ART 108, ART 109, ART 110, ART 111, ART 146, ASL 120, ASL 220, HIS 100, HIS 116, HIS 117, HIS 141, HIS 183, HIS 188, HUM 101, HUM 102, HUM 103, LIT 200, LIT 220, LIT 233, LIT 240, LIT 260, LIT 263, LIT 267, LIT 273, MUS 111, MUS 112, SPA 207, THR 101, THR 221, THR 222
- 2.) **Contemporary Social Institutions (3 credits)**
Courses that meet this requirement are: BUS 110, COM 100, CRJ 101, CRJ 105, CRJ 115, HCM 193, HMS 250, POS 201, POS 204, SOC 230, SOS 111, SOS 155
- 3.) **The Scientific Method (6 – 7 credits)**
- a. **Behavioral and Social Sciences (3 credits)**
Courses that meet this requirement are: ANT 111, ANT 112, PHI 202, PSY 110, PSY 227, SOC 110, SOC 111
- b. **Physical and Life Sciences (3-4 credits)**
Courses that meet this requirement are: BIO 111, BIO 112, BIO 200, CHM 120, CHM 121, CHM 141/141L, CHM 145/145L, CHM 146/146L, PHS 113/113L, PHS 114/114L, PHS 115/115L, PHS 116/116L, PHS 117, PHY 161/161L, PHY 181/181L
- 4.) **The Creative Process (3 credits)**
Courses that meet this requirement are: ART 105, ART 106, ART 107, ART 112, ART 115, ART 116, ART 130, ART 140, ART 150, COM 100, COM 115, COM 215, COM 216, ENG 170, ENG 175, SPK 110, THR 109, THR 110, THR 111, THR 112, THR 117, THR 121, THR 140, THR 161, THR 201, THR 202, THR 203, THR 218, THR 231, THR 246, THR 255, THR 256, THR 266, THR 276
- f.) **Physical Education**
A full-time student must complete two courses from a list of approved Physical Education courses. Alternatively, participation in a Varsity, Junior Varsity or club sport counts as a substitution for a Physical Education activity. All Broome Community College “fitness” courses can be applied to meet this requirement. The Elmira College Coordinator of the Physical Education Program can grant waivers for medical or other reasons.

II. Equivalent Courses

This section lists, by discipline, those courses offered by Broome Community College, which may be applied toward baccalaureate (B.A. and B.S.) degrees from Elmira College. Equivalent Elmira College courses are listed by Field Codes and numbers only. Broome Community College courses that are not listed **may** be included in the sixty-eight credits that are transferred, but may not meet any of the major, minor, or general education requirements of Elmira College. These courses must also meet the transfer credit requirements listed in the Elmira College *Bulletin*. Transfer of credits for Independent Study (299) courses will be determined in consultation with Elmira College faculty in the appropriate field.

Broome Community College		Elmira College	
SIGN LANGUAGE			
ASL 120	American Sign Language I	ASL 1010	American Sign Language I
ASL 220	American Sign Language II	ASL 1020	American Sign Language II
ASL 230	American Sign Language III		
ANTHROPOLOGY			
ANT 111	Cultural Anthropology	ANT 1040	Cultural Anthropology
ANT 112	Introduction to Archaeology*	ARC 1900	Introduction to Archaeology
ANT 113	Introduction to Biological Anthropology	ANT 1051	Physical Anthropology
ANT 114	Languages, Culture, and Communication		
* ARC 1900 is a six-credit course while ANT 112 is a three credit course. ANT 112 would count as three credits toward the Anthropology/Sociology major or the Anthropology minor			
ART			
ART 102	History of Western Art I	ART 2100	Introduction to Art History: Prehistoric to Gothic
ART 103	History of Western Art II	ART 2101	Introduction to Art History: Renaissance to Modern
ART 104	History of Asian Art		
ART 105	Introduction to Two Dimensional Design	ART 1200	Two Dimensional Design
ART 106	Introduction to Three-Dimensional Design	ART 1210	Drawing I
ART 107	Color Theories		
ART 108	History of Western Architecture I		
ART 109	History of Western Architecture II		
ART 110	Modern Art	ART 3160	Twentieth Century Art
ART 111	History of Decorative Arts: 1600-present		
ART 116	Painting I	ART 1220	Painting I
ART 125	Introduction to Computer Graphics	ART 1280	Computer Imaging and Graphic Design
ART 130	Introduction to Ceramics: Construction and Glazes	ART 1370	Ceramics I
ART 140	Printmaking	ART 1240	Introduction to Printmaking
ART 146	History of Photography		
ART 150	Perspectives Drawing		
ART 202	Commercial Photography		
ART 212	Intermediate Photography	ART 2250	Photography II
ART 213	Model Building		
ART 215	Painting II	ART 2220	Painting II
ART 217	Advanced Drawing	ART 2210	Drawing II
ART 225	Illustration	ART 1230	Illustration I
ART 226	Advanced Computer Imagery	ART 2280	Advanced Computer Imaging

BIOLOGY

BIO 111-112	General Biology I-II	BIO 1020-1022	Biological Concepts I and II
BIO 115	Ecology of the National Parks		
BIO 118	Ornithology		
BIO 120	Human Sexuality		
BIO 131-132	Human Biology I-II	BIO 1210-1211	Anatomy and Physiology I and II
BIO 140	Pathophysiology	BIO 3310	Human Physiology and Pharmacology
BIO 150	Microbiology	BIO 1110	Introduction to Microbiology
BIO 155	DNA and Biotechnology		
BIO 200	Ecology: The Everglades		

BUSINESS

The Elmira College equivalents of four credit courses Broome Community College business courses carry only three credits each; therefore, only three credits of any one course may be applied toward the major requirements in Accounting or Business Administration. (See also the special regulations governing the Accounting major, which are set forth in Part III, below.)

BUS 110	Introduction to Business	BUS 1000	Introduction to Business
BUS 111	Financial Accounting	ACC 2010	Principles of Accounting I
BUS 115	Business Statistics		
BUS 116	International Business Environments		
BUS 118	Business Law I	MGT 2010	Business Law I
BUS 120	Business Law II	MGT 2020	Business Law II
BUS 121	Business Law III: Special Topics		
BUS 129	Consumer Behavior	MKT 3250	Consumer Behavior
BUS 130	Retail Management	MKT 2260	Retailing
BUS 131	Personal Finance		
BUS 135	Investments		
BUS 141	Marketing	MKT 2250	Marketing
BUS 142	Marketing for the Non-Profit Organizations		
BUS 145	Seminar in Total Quality Management		
BUS 190	Marketing and the World Wide Web		
BUS 200-201	Intermediate Accounting I and II	ACC 3540	Intermediate Accounting I
BUS 205-206	Cost Accounting I and II	ACC 3610	Cost Accounting I
BUS 209	Operations Management	MGT 3410	Operations Planning and Control
BUS 210	Managerial Accounting	ACC 2020	Principles of Accounting II
BUS 224	Business Finance		
BUS 229	Advertising		
BUS 238	Marketing Research	MKT 3810	Market Research
BUS 242	Marketing Seminar		
BUS 245	Management: A Behavioral Approach		
BUS 246	Principles of Management	MGT 2240	Principles of Management
BUS 248	Human Resources Management	MGT 3720	Personnel Administration
BUS 252	Supervision of Personnel		
BUS 254	Management Institute II		
BUS 255	Industrial Labor Relations		
BUS 258	Human Relations in Business	MGT 2640	Human Relations
BUS 262	Small Business Management		
BUS 263	Small Business Seminar		
BUS 265	Retail Merchandising	MKT 2260	Retailing
BUS 266	Advertising and Promotion for Small Business		
BUS 267	Retailing in a Service Economy		
BUS 269	Business Reports and Computer Communications		
BUS 270	Management Science		
BUS 275	Accounting Information Systems		
BUS 295	Accounting Seminar		

CHEMISTRY

CHM 120	Fundamental Chemistry	CHE 1010	Introductory Chemistry
CHM 121	Forensic Sciences		
CHM 125	Chemistry		

CHM 133-133L	Survey of Organic Chemistry and Laboratory		
CHM 141-141L	General, Organic, and Biochemistry I	CHE 1800	The World of Chemistry
CHM 142-142L	General, Organic and Biochemistry II		
CHM 145-145L	Chemistry and Laboratory	CHE 1510	Basic Chemical Principles I
CHM 146-146L	Chemistry and Laboratory	CHE 1511	Basic Chemical Principles II
CHM 220	Introduction to Instrumental Analysis		
CHM 245-245L	Organic Chemistry and Laboratory	CHE 2010	Organic Chemistry I
CHM 246-246L	Organic Chemistry and Laboratory	CHE 2020	Organic Chemistry II
CHM 261-261L	Organic Chemistry and Laboratory		
CHM 262-262L	Organic Chemistry and Laboratory		
CHM 265-265L	Instrumental Methods of Chemical Analysis		
CHM 266-266L	Instrumental Methods of Chemical Analysis		
CHM 290	Forensic Toxicology		
CHM 291	Organic Chemistry I		
CHM 292	Organic Chemistry II		
CHM 293	Analytical-Instrumental Chemistry I	CHE 3140	Analytical Chemistry
CHM 294	Analytical-Instrumental Chemistry II	CHE 3150	Instrumental Analysis

COMMUNICATIONS

COM 100	Introduction to Mass Media	SPC 2060	Mass Media and Society
COM 115	Writing for the Media		
COM 125	Introduction to Audio Theory and Production		
COM 130	Introduction to Video Theory and Production		
COM 145	Contemporary Film Analysis		
COM 150	Public Relations		
COM 200	Image Theory for Film Photography and Television		
COM 205	Introduction to Filmmaking		
COM 210	Advanced Video Production		
COM 215	Intermediate Filmmaking		
COM 216	Film 3		

COMMUNITY INTERNSHIP

CTP 275	Community Internship	FEX 2520	Community Service (Contact Office of Career Services for specifics)
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COMPUTER STUDIES

CST 113	Introduction to C++		
CST 119	Computer Concepts and Applications	CSC 1000	Computer Literacy
CST 120	Java Programming		
CST 128	Structured Programming in COBOL		
CST 133	Structured Programming in C++	CSC 1050	Introduction to Programming
CST 150	C++ Programming with Objects		
CST 170	Digital Logic + CST 220	CSC 2000	Introduction to Computer Organization
CST 200	Systems Analysis and Design		
CST 202	Data Structures with C++	CSC 3200	Data Structures
CST 213	Database Systems	CSC 3300	File Processing and Databases
CST 216	Visual Basic for Programmers		
CST 218	Advanced COBOL		
CST 220	Microprocessors and Assembly Language Prog.	CSC 2000	(see CSC 170)
CST 222	C# Essentials		
CST 228	GDI Programming with C/C++		

CRIMINAL JUSTICE

CRJ 101	Introduction to Criminal Justice	CRJ 1010	Introduction to Criminal Justice
CRJ 105	Introduction to Corrections	CRJ 2620	Penology
CRJ 115	Juvenile Justice System	CRJ/SOC 3200	Juvenile Delinquency and Juvenile Justice
CRJ 125	Criminal Law	CRJ 3800	Criminal Law

CRJ 205	Correctional Law	CRJ 2820	Criminal Procedure and the Constitution
CRJ 212W	Criminal Procedure and Constitutional Law	CRJ 3020	Police Administration
CRJ 215	Police Administration		
CRJ 218	Police Community Relations		
CRJ 230	Criminal Investigation		
CRJ 235	Corrections Administration		
CRJ 240	Community Corrections	CRJ 3230	Community Based Corrections
CRJ 245	Criminology	CRJ/SOC 3311	Criminology
CRJ 255	Special Topics in Criminal Justice		
CRJ 260	Organized Crime		

EARLY CHILDHOOD

ECE 101	Introduction to Family Day Care	HMS 1202	Child Care Programs
ECE 102	Introduction to Working in School Age Child Care	HMS 1000-level elective-1 credit	
ECE 103	Introduction to Working with Special Needs Children	HMS 1000-level elective-1 credit	
ECE 110	Introduction to Early Education	HMS 1000-level elective-1 credit	
ECE 120	Curriculum Development	HMS 1000-level elective-3 credits	
ECE 145	Children and the Arts	HMS 1000-level elective-3 credits	
ECE 155	Literacy and Language in Early Childhood	HMS 1000-level elective-3 credits	
ECE 175	Techniques of Observation and Evaluation	HMS 1000-level elective-3 credits	
ECE 180	Child Health and Safety and Nutrition	HMS 1000-level elective-3 credits	
ECE 185	Child Guidance-Infants and Toddlers	HMS 1000-level elective-1 credit	
ECE 186	Guidance of Preschoolers	HMS 1000-level elective-1 credit	
ECE 187	Child Guidance-Primary Age Children	HMS 1000-level elective-1 credit	
ECE 190	Infants, Toddlers and the Family	HMS 1010	Early Childhood Services
ECE 200W	Field Experience I		submit description to Elmira College faculty
ECE 201	Field Experience II		submit description to Elmira College faculty
ECE 210	Special Needs Children in Early Childhood Progs.	HMS 1900	Perspectives on Mental Retardation
ECE 221	Multi-cultural Perspectives	HMS 2000	level elective – 1 credit
ECE 224	Pre-school Mathematics	HMS 2000	level elective – 1 credit
ECE 226	Pre-school Science	HMS 2000	level elective – 1 credit
ECE 227	Early Childhood and Technology	HMS 2000	level elective – 1 credit
ECE 230	Working with Parents in Early Childhood Programs	HMS 2000	level elective – 3 credits
ECE 245	Social Development of Young Children	HMS 2000	level elective – 3 credits
ECE 255	Special Topics in ECE	HMS 2000	level elective- 1 to 3 credits

Workshop credits are accepted; however, only three workshop can be applied to completion of the Human Services degree requirements. Although course titles may be similar, 100 and 200 level courses cannot be substituted for upper level courses (3000 level)

ENGLISH

ENG 106	English as a Second Language, Inter II	ENG 1050 or 1051	English for Non-English Speakers
ENG 107	English as a Second Language, Adv I	ENG 1050 or 1051	English for Non-English Speakers
ENG 108	English as a Second Language Adv II	ENG 1050 or 1051	English for Non-English Speakers
ENG 110	College Writing I	ENG 1000	College Composition
ENG 111	College Writing II	COM 1000	Critical and Analytical Thinking
ENG 150	Technical Writing		
ENG 163	Reporting		
ENG 168	News Editing		
ENG 170	Creative Writing	ENG 2010	The Craft of Writing Fiction
ENG 175	Creative Writing – Publication	ENG 2010	The Craft of Writing Fiction
ENG 210	Advanced Writing	COM 1000	Critical and Analytical Thinking
ENG 212	Writing on the Net		
ENG 220	Communicating About Ideas and Values	COM 1000	Critical and Analytical Thinking

FRENCH

FRE 101	Beginning French	FRE 1010	First year French I
FRE 102	Beginning French	FRE 1020	First year French II

FRE 201	Intermediate French I	FRE 2010	Second Year French I
FRE 202	Intermediate French II	FRE 2020	Second Year French II

GEOGRAPHY

GEO 120	World Cultural Geography
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GERMAN

GER 101	Beginning German	GER 1010	First Year German I
GER 102	Beginning German	GER 1020	First Year German II
GER 201	German Conversation and Composition	GER 2010	Second Year German I

HEALTH CARE MANAGEMENT

HCM 193	Introduction to U.S. Healthcare Systems	NSG 1000	Perspectives on the American Health Care System
HCM 194	Healthcare Finance		
HCM 196	Healthcare Ethics		
HCM 197	Economics of Health and Medical Care		
HCM 198	Long Term Care		

HEALTH INFORMATION

HIT 220	Survey of Healthcare Delivery	Elective
HIT 222	Medical Legal Aspects	Elective
HIT 236	Quality Improvement	Elective

HEALTH SCIENCES

HST 101	Cultural Aspects of Health Care
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HISTORY

HIS 100	The Rise of the West: 1500-Present		
HIS 116	The West and the World to 1500		
HIS 117	The West and the World since 1500		
HIS 130	United States History I	HIS 1400	American History I
HIS 131	United States History II	HIS 1401	American History II
HIS 141	History of Modern Latin America and the Caribbean		
HIS 180	Utopia: American Visions of the Good Society		
HIS 183	Women's History	HIS elective at the 2000 level	
HIS 185	Hitler and the Nazi Dictatorship	HIS elective at the 2000 level	
HIS 187	The United States Civil War: Causes and Effects	HIS elective at the 2000 level	
HIS 188	Vietnam and America	HIS elective at the 2000 level	
HIS 194	Readings in African-American History	HIS elective at the 2000 level	
HIS 210-280	Special Topics in History		

HUMANITIES

HUM 101	Western Humanities I
HUM 102	Western Humanities II
HUM 103	The Shock of the New: 20 th Century Culture

HUMAN SERVICES

HMS 146	Introduction to Gerontology	Human Services elective
HMS 147	Eldercare Seminar and Internship	Human Services elective
HMS 240	Perspectives on Death and Dying	HMS 2025 Death and Dying
HMS 250	Human Services Organizations*	HMS 3010 Management of HMS Agencies
HMS 260	Special Topics on Aging	Human Services elective
HMS 290	Human Service Field Experience**	HMS 2515

- * does not count as an upper level course in the major
- ** 90 hours of field placement can count toward the 240 hour requirement for HMS 2515

INTERIOR DESIGN

INT 210 Interior Design I
ITALIAN

ITA 101	Beginning Italian	ITA 1010	First Year Italian I
ITA 102	Beginning Italian	ITA 1020	First Year Italian II
ITA 201	Intermediate Italian I	ITA 2010	Second Year Italian I
ITA 202	Intermediate Italian II	ITA 2020	Second Year Italian II

LITERATURE

LIT 200	Introduction to Literature	ENG 1075	Introduction to Literature
LIT 210	Studies in United States Literature I	ENG 2042	American Literature: Beginnings to the Civil War
LIT 211	Studies in United States Literature II	ENG 2043	American Literature: Civil War to the Present
LIT 214	Studies in British Literature I	ENG 2020	Major English Authors I
LIT 215	Studies in British Literature II	ENG 2021	Major English Authors II
LIT 220	The Short Story	ENG 2003	Literary Genres: Short Fiction
LIT 230	American Drama	ENG elective at the 2000 level	
LIT 233	World Drama	ENG elective at the 2000 level	
LIT 235	Tragic and Comic Vision of Shakespeare	English 2250	Shakespeare
LIT 240	The Poetic Experience: Sight and Sound	ENG 2015	The Craft of Writing Poetry
LIT 250	Women and Literature: Other Perspectives	ENG elective at the 2000 level	
LIT 253	Psychological Investigation in Literature	ENG elective at the 2000 level	
LIT 260	Detective Fiction	ENG elective at the 2000 level	
LIT 263	Children's Literature	HMS 2012	Introduction to Children's Literature
LIT 267	An Introduction to Science Fiction	ENG elective at the 2000 level	
LIT 270	Twentieth-Century Working Class Literature Of North America		
LIT 272	Literature of the North American Wild		
LIT 273	Women About Women in Russian and American Short Stories		
LIT 274	Introduction to African American Literature		
LIT 276	Native American Literature	ENG 2030	Native American Literature
LIT 277	Introduction to Irish Literature	ENG elective	
LIT 290	Banned Books	ENG elective	

MATHEMATICS

MAT 113	Mathematical Explorations I		
MAT 114	Mathematical Explorations II		
MAT 117	Elementary Finite Math w/Algebra		
MAT 119	Modern Basic Mathematics I		
MAT 120W	Modern Basic Mathematics II		
MAT 124	Statistics I	MAT 1050	Basic Statistics
MAT 125	Statistics I w/Computers	MAT 2090	Statistical Methods
MAT 130	Applied Algebra and Trigonometry		
MAT 136	College Algebra and Trigonometry	MAT 1030	College Algebra
MAT 145	Finite Mathematics		
MAT 146	Introduction to Calculus		
MAT 148	Applied Technical Mathematics-1S		
MAT 149	Applied Technical Mathematics-1S		
MAT 150	College Technical Mathematics		
MAT 156	Algebra and Trigonometry for Calculus	MAT 1090	Precalculus
MAT 160	Applied Calculus I		
MAT 181/171	Calculus I	MAT 2010	Calculus I
MAT 182/172	Calculus II	MAT 2020	Calculus II

MAT 224	Statistics II	MAT 2050	Inference Statistics
MAT 245	Design of Experiments		
MAT 250	Discrete Mathematics	MAT 2100	Discrete Mathematics
MAT 260	Applied Probability and Statistics	MAT 3045	Introduction to Probability
MAT 264	Linear Algebra	MAT 3050	Linear Algebra
MAT 266	Introduction to Higher Mathematics		
MAT 281	Calculus III	MAT 3010	Calculus III
MAT 282	Differential equations w/ Linear Algebra	MAT 3020	Ordinary Differential Equations

MUSIC

MUS 101	Introduction to Music	MUS 1101	Music Appreciation
MUS 105	Music Theory I	MUS 1110	Music Theory I
MUS 106	Music Theory II	MUS 1120	Music Theory II
MUS 107	Music Theory III		
MUS 108	History of Music: Renaissance to 1800		
MUS 109	Ragtime to Rock: American Popular Music	MUS 1050	American Popular Music
MUS 111	19 th Century Music		
MUS 112	20 th Century Music		
MUS 114	History of Opera		
MUS 115	Ear Training I	MUS 1111	Aural Skills I
MUS 116	Ear Training II	MUS 1121	Aural Skills II
MUS 117	Ear Training III		
MUS 120	Piano Class I	MUS 1011	Class Piano Lessons I
MUS 121	Piano Class II		
MUS 180	Jazz Improvisation		
MUS 185	Beginning Guitar	MUS 1003	Beginning Private Guitar
MUS 186	Guitar Ensemble	MUS 1015	Instrumental Ensemble
MUS 187	The Guitar: Its History and Music		
MUS 188	Practical Music Theory for the Performing Musician		
MUS 189	Flute Ensemble	MUS 1015	Instrumental Ensemble
MUS 190	The College Choir	MUS 1017	Chamber Singers
MUS 191	Music Performance	MUS 1015	Instrumental Ensemble
MUS 192	Woodwind Ensemble	MUS 1015	Instrumental Ensemble
MUS 193	Brass Ensemble	MUS 1015	Instrumental Ensemble
MUS 194	Voice Class I		
MUS 195	Jazz Ensemble	MUS 1015	Instrumental Ensemble
MUS 196	String Ensemble	MUS 1015	Instrumental Ensemble
MUS 197	Applied Music I		Private Lessons
MUS 198	Applied Music II		Private Lessons
MUS 199	Intermediate Guitar		
MUS 201	College Band		
MUS 294	Voice Class II		
MUS 297	Applied Music III		Private Lessons
MUS 298	Applied Music IV		Private Lessons

NURSING

ADN 105	Meeting Human Needs I	NSG 2510 (2)	Nursing Practicum I
		NSG 2520	Nursing Practicum II
ADN 106	Meeting Human Needs II	NSG 2520	Nursing Practicum II
		NSG 3110 (5)	Individual Nursing Care I
ADN 112	Holistic Nursing	NSG elective	
ADN 211	Meeting Human Needs III and	NSG 3110	Individual Nursing Care I and
ADN 212	Meeting Human Needs IV	NSG 3130	Individual Nursing Care II
ADN 213	Meeting Human Needs V and	NSG 3900	Individual Nursing Care III
ADN 214	Meeting Human Needs VI		

PHYSICAL EDUCATION

Activities and skills courses with similar or identical titles are considered identical. Credit hours transfer as listed in the transcript.

PHILOSOPHY

PHI 102	General Philosophy		
PHI 104	Philosophy of Religion	PHR 3050	Philosophy of Religion
PHI 120	Verbal Reasoning		
PHI 201	Ethics: Moral Philosophy	PHR 1006	Ethics
PHI 202	Logic	PHR 1005	Logic
PHI 203	Issues in American Education		
PHI 206	Social and Political Philosophy	PHR 2085	Social and Political Philosophy
PHI 210	Philosophy		

PHYSICAL SCIENCE

PHS 111-111L	Earth Investigations		
PHS 112	Investigations of the Natural World		
PHS 113-113L	Astronomy-Exploring the Universe	AST 1010	Introduction to Descriptive Astronomy
PHS 114-114L	Meteorology: Investigating the Weather		
PHS 115-115L	The Dynamic Earth	GEO 1010	Physical Geology
PHS 116-116L	Energy and the Environment		
PHS 117	Exploring Everyday Phenomena		
PHS 125-125L	Historical Geology: The History of Life And Planet Earth	GEO 1020	Historical Geology

PHYSICS

PHY 160	Applied Physics-1S		
PHY 161/161L	Physics I: Mechanics and Heat		
PHY 162/162L	Physics II: Wave Motion, Electromagnetism and Atomic Physics		
PHY 181/181L	Physics for Engineers & Scientists I: Mechanics and Thermodynamics	PHY 2000	Principles of Physics I
PHY 182/182L	Physics for Engineers & Scientists II: Sound, Light, Electricity and Magnetism	PHY 2010	Principles of Physics II
PHY 281	Physics for Engineers & Scientists III		

POLITICAL SCIENCE

POS 201	Introduction to American Government	PSC 1010	Introduction to Politics
POS 204	American State and Local Government	PSC 2020	State and Local Government and Politics

PSYCHOLOGY

PSY 100	Psychology of Personal Adjustment		
PSY 110	General Psychology	PSY 1010	Introductory Psychology
PSY 210	Human Development		
PSY 211	Child Development	PSY 2060	Child and Adolescent Psychology
PSY 212	Adolescent Development	PSY 2060	Child and Adolescent Psychology
PSY 214	Abnormal Psychology	PSY 3140	Abnormal Psychology
PSY 217	Introduction to Counseling Theory and Practice	HMS/PSY 2000	Introduction to Counseling
PSY 223	Intelligence and the Mentally Retarded		
PSY 227	Behavior Modification	PSY 2170	Behavior Modification
PSY 230	Psychology of Women	PSY/WMS 2150	Psychology of Women
PSY 234	Psychology of Addictions		
PSY 240	Psychology of Advertising		
PSY 245	Social Psychology	PSY 3010	Social Psychology

RUSSIAN

RUS 101	Beginning Russian I	RUS 1010	First Year Russian I
RUS 102	Beginning Russian II	RUS 1020	First year Russian II
RUS 201	Intermediate Russian I	RUS 2010	Second Year Russian I
RUS 202	Intermediate Russian II	RUS 2020	Second Year Russian II

SOCIOLOGY

SOC 110	Introduction to Sociology	SOC 1010	Introductory Sociology
SOC 111	Social Problems	SOC 1021	Social Problems
SOC 230	The Family/Marriage/ and its Alternatives	SOC 2620	The Family
SOC 250	Introduction to Social Work	HMS 2400	Social Casework

SOCIAL SCIENCE

SOS 101	Contemporary World Issues		
SOS 111	Public Policy	PSC 1010	Introduction to Politics
SOS 116	International Business Environments		
SOS 120	Science, Technology and Democratic Society		
SOS 126	War, Peace and a Just World Order		
SOS 143	Fatherhood		
SOS 155	Media and Society	SPC 2060	Mass Media and Society

SPANISH

SPA 101	Beginning Spanish	SPA 1010	First Year Spanish I
SPA 102	Beginning Spanish	SPA 1020	First Year Spanish II
SPA 201	Intermediate Spanish I	SPA 2010	Second Year Spanish I
SPA 202	Intermediate Spanish II	SPA 2020	Second Year Spanish II
SPA 203	Spanish in Conversation	SPA 3070	Advanced Skills I
SPA 204	Spanish in Conversation and Composition Through Literary Works	SPA 3080	Advanced Skills II
SPA 207	Introduction to Latin American Literature From the "Boom" to Testimonial Narrative		

SPEECH

SPK 106	English Speech Communication for Speakers of Other Languages		
SPK 110	Effective Speaking	SPC 2020	Public Speaking
SPK 203	Advanced Speaking		

THEATER

THR 101	Theater Appreciation	THE 1010	Introduction to Theatre
THR 102	Introduction to Musical Theatre		
THR 109	Practicum in Theater Design and Technology	THE 1000	Thespi Practicum
THR 110	Practicum in Theater Design and Technology	THE 1000	Thespi Practicum
THR 111	Acting: External Style	THE 2013	Acting I
THR 112	Acting: Internal Style	THE 2113	Acting II
THR 114	Oral Interpretation		
THR 117	Creative Dramatics		
THR 121	Make-Up for TV and Film		
THR 140	Announcing for Radio/TV		
THR 151	Theater Production I	THE 2012	Stagecraft I
THR 152	Theater Production II	THE 2016	Stagecraft II
THR 161	Playwriting		
THR 165	Dance for Actors I		
THR 175	Dance for Actors II		
THR 190	Broome Community College Theater	THE 1000	Thespi Practicum
THR 201	Children's Theater		
THR 202	Children's Theater		

THR 203	Summer Touring Children's Theater Company		
THR 218	Role Study and Characterization		
THR 219	Periods and Styles of Acting		
THR 221	History of the Theatre		
THR 222	History of the Theatre		
THR 231	Stage Direction I	THE 2015	Directing I
THR 232	Stage Direction II	THE 3000	Directing II
THR 246	Rehearsal and Performance for Stage		
THR 255	Improvisational Acting/Psychodrama		
THR 256	Rehearsal and Performance for Stage		
THR 266	Acting for TV, Film, and Commercials	THE 2021	Performing for the Camera
THR 276	Rehearsal and Performance for Television		

III. SPECIAL MAJOR REQUIREMENTS

ACCOUNTING

Elmira College's B.S. degree in Accounting is registered by the New York State Education Department as qualifying for the CPA licensure. Elmira College must meet the standards established by the State Board of Accountancy. For that reason, the B.S. degree in Accounting is a highly structured major with very specific requirements. Students must complete 27 credits in Accounting, 33 credits in Business and related courses, and 60 college transfer credits in the "Liberal Arts And Sciences". To meet these standards, Elmira College limits to 12 the number of credits in Accounting that may be transferred:

BUS 111 and 210 (6 CREDITS ONLY)	ACC 2010-2020
BUS 200 and 201 (3 CREDITS ONLY)	ACC 3540
BUS 205 and BUS 206 (3 CREDITS ONLY)	ACC 3610

OTHER TRANSFERABLE ELECTIVE COURSES INCLUDE:

BUS 141 MARKETING
ECO 110 MICRO-ECONOMICS
ECO 111 INTRODUCTION TO MACRO-ECONOMICS
BUS 118-120 BUSINESS LAW I AND II
BUS 246 PRINCIPLES OF MANAGEMENT
MAT 124 STATISTICS I

*Students entering Broome Community College who plan to sit for the CPA examination are advised to enroll in the transfer program in Business Administration and complete the advanced requirements in Accounting after they transfer. Broome graduates who have received the Associate in Applied Science degree in Accounting (AAS) *must* consult a member of the Accounting faculty at Elmira College to determine their status at the time of registration.

BIOLOGY

BIO 111-112 General Biology I and II are the entry-level courses for this major. Students interested in the Elmira College Biology, Medical Technology or Biology-Chemistry major should also complete CHM 145-145L and CHM 146-146L

BUSINESS ADMINISTRATION

To satisfy all but four of the core requirements in these majors, students should complete the following courses:

BUS 111 Financial Accounting
BUS 210 Managerial Accounting
ECO 110 Micro-Economics
ECO 111 Introduction to Macro-Economics
BUS 118-120 Business Law I and II
BUS 246 Principles of Management
MAT 125 Statistics I Using Computers
BUS 141 Marketing

The Business Administration-International Business major requires that students take 2 foreign language courses at the 3000 level. Foreign language courses would therefore help students interested in this major. MAT 2090 is also required in this major. MAT 125 is the equivalent Broome Community College course.

CHEMISTRY

CHM 145-145L and CHM 146-146L are the entry-level course for this major.

CRIMINAL JUSTICE

Students who intend to complete the Social Science-Criminal Justice major at Elmira College, should complete introductory courses in Criminal Justice, Psychology, and Sociology as well MAT 125 which is the equivalent of MAT 2090. At least fifteen credits in the major **must be completed at Elmira College** and at least twelve of these must be at the upper level (3000 and above)

ENGLISH

The following courses are recommended for prospective English majors:

ENG 170	Creative Writing
LIT 210 or 211	Studies in United States Literature I or II
LIT 214-215	Studies in British Literature I-II

FOREIGN LANGUAGE

A major in Foreign Languages at Elmira College requires completion of certain core requirements plus an area of specialization chosen from Classics (Greek and Latin), French, German, or Spanish. The specialization in Classics requires 24 credits in addition to Introductory Latin, and including 6 credits of Greek and at least 12 credits at the 3000-level or higher. Each specialization in a modern language requires 24 credits in addition to the first-year course, as specified in the Elmira College *Bulletin*. At least 12 of these credits must be at the 3000-level or higher.

Some Core Requirements and their Broome Community college equivalents are:

A foreign language (classical or modern) different from the specialization	6 credits
Elementary French courses if the specialization is not French	
Elementary German courses if the specialization is not German	
Elementary Spanish courses if the specialization is not Spanish	
ITA 101-102 Beginning Italian	
Mythology, Art History and Literature in translation	6 credits
LIT 233 World Drama	
ART 299 Independent Study in Art History	
History and civilization courses appropriate to the field of specialization	6 credits
PHI 201 Ethics (If the specialization is classics)	

HUMAN SERVICES (INCLUDING EARLY CHILDHOOD SERVICES)

Although many courses are equivalent, the B.S. degree in these disciplines is significantly different in its structure and purposes from the A.A.S. degrees. Students who have received one of the occupational degrees should consult a member of the Elmira College Faculty to determine their status.

MEDICAL TECHNOLOGY

Although some courses appear to be equivalent, the B.S. degree in Medical Technology is significantly different in its structure and purposes from the A.A.S. degree in Medical Laboratory Technology. "MLT" courses cannot be accepted for credit because they are superseded by courses taken in the hospital intern program during the senior year. Students who have received the occupational degree should consult a member of the Elmira College Faculty to determine their status.

The following courses are recommended to student in planning their programs:

BIO 111-112	General Biology I-II
CHE 145-145L and 146-146L	Chemistry
MAT 124	Statistics or MAT 125 Statistics Using Computers

An alternate route to a career in Medical Technology is the completion of the B.S. degree with a major in Biology-Chemistry.

NURSING

Graduates with an Associate Degree in Applied Science with a major in Nursing may transfer in 24 lower division nursing credits. They should consult with the Elmira College Nursing faculty to discuss specific course recommendations. In addition to college requirements for English and Mathematics, those planning to transfer are advised to complete:

BIO	150	Microbiology	4 credits
MAT	124	Statistics	3 credits
SOC	110	Intro to Sociology	3 credits

PHILOSOPHY AND RELIGION

All Philosophy courses offered at Broome Community College are acceptable electives in the Philosophy and Religion major.

SOCIAL SCIENCE/CRIMINAL JUSTICE

Although several specific courses are equivalent, the B.S. degree in Social Science/Criminal Justice is significantly different from the A.A.S. degree in its structure and purposes. Students who have received the occupational degree should consult a member of the Elmira College Faculty to determine their status prior to registration.

IV. GUARANTEED ACADEMIC SCHOLARSHIP

Graduates of Broome Community College will receive transfer scholarships from Elmira College subject to the following provisions:

- 1) The student must be admitted to Elmira College according to normal admissions standards and procedures.
- 2) Students are eligible who graduated from Broome Community College on or after May 1985.
- 3) Students must transfer directly into Elmira College full-time division without attending any other institution or part-time program, including the Elmira College Continuing Education Program.
- 4) Students are eligible for \$4000 per year for two academic years with continuous enrollment regardless of financial need.
- 5) Students must have a cumulative grade point average of 2.25-4.0.
- 6) All scholarships will be prorated depending upon term of entrance.
- 7) Students with financial need may receive additional assistance. They should complete the Financial Aid Form (FAF).

V. Revision and Cancellation

This agreement may be revised or cancelled by either party at the end of any academic year, provided that written notice is submitted to the other party no later than the end of the first semester of the previous year. Students who are enrolled in Elmira College shall complete their programs under the terms in force at the time of their admission.