



LOS ANGELES TRADE TECHNICAL COLLEGE 2007-2008

Refreshingly transfer-friendly, National University is the number-one choice for community college students transferring to a private school. The information below identifies which courses National University will accept for transfer.

Transfer Course(s): Coursework in transfer from a community college and/or at a lower-division level may be used to waive certain 300 level courses at National University that may apply as preparation or requirement for a major. This waiver is for content only and upper-division units will not be granted. Additional upper-division elective units may be needed to satisfy the overall upper-division unit requirement for a Bachelors degree of 76.5 quarter units. 180 quarter units must be completed overall. Semester units will be converted to quarter units upon transfer.

Courses labeled 'prep and/or requirement' are required for at least one Baccalaureate major (please refer to catalog for specific program requirements)

Maximum transfer limits

- * Associate degree - maximum lower-division credit transfer is 58.5 quarter units (39 semester units).
- * Bachelors degree - maximum lower-division credit transfer is 103.5 quarter units (69 semester units).
- * Vocational/Technical coursework limited to 18 quarter unittotal (12 semester units).
- * Physical Education activity coursework limited to 9 quarter units total (6 semester units).

<u>COURSE NUMBER</u>	<u>COURSE TITLE-- LOS ANGELES TRADE TECHNICAL</u>	<u>TRANSFER EQUIVALENCY</u>	<u>GENERAL EDUCATION AREA</u>	<u>PREP/ REQUIREMENT for MAJOR</u>	<u>UNITS</u>
ACCTG 01	INTRO TO ACCOUNTING 1	DIRECT COURSE	ACC 201	PREPARATION	5.00
ACCTG 02	INTRO TO ACCOUNTING 2	DIRECT COURSE	ACC 202	PREPARATION	5.00
ACCTG 03	INTERMEDIATE ACCOUNTING	OPEN ELECTIVE	NONE		3.00
ACCTG 11	COST ACCOUNTING	OPEN ELECTIVE	NONE		3.00
ACCTG 15	TAX ACCOUNTING 1	OPEN ELECTIVE	NONE		3.00
ACCTG 17	PAYROLL ACCOUNTING	OPEN ELECTIVE	NONE		2.00
ACCTG 18	COMPUTERIZED PAYROLL ACCOUNTING	OPEN ELECTIVE	NONE		3.00
ACCTG 21	BOOKKEEPING AND ACCOUNTING 1	OPEN ELECTIVE	NONE		3.00
ACCTG 22	BOOKKEEPING AND ACCOUNTING 2	OPEN ELECTIVE	NONE		3.00
ACCTG 25	COMPUTERIZED ACCOUNTING METHODS AND PROCEDURES	OPEN ELECTIVE	NONE		3.00
ACCTG 55	ACCOUNTING COMPUTER LAB	OPEN ELECTIVE	NONE		1.00
ADM JUST 02	CONCEPTS OF CRIMINAL LAW	OPEN ELECTIVE	NONE		3.00
ADM JUST 03	LEGAL ASPECTS OF EVIDENCE	OPEN ELECTIVE	NONE		3.00
ADM JUST 14	REPORT WRITING FOR PEACE OFFICERS	OPEN ELECTIVE	NONE		3.00
ADM JUST 62	FINGER PRINT CLASSIFICATION	OPEN ELECTIVE	NONE		3.00
ADM JUST 75	INTRO TO CORRECTIONS	OPEN ELECTIVE	NONE		3.00
ADM JUST 501	A-Z GUIDE TO CRIMINAL JUSTICE CAREERS	OPEN ELECTIVE	NONE		3.00
ADM JUST 502	INTRODUCTION TO FORENSIC PSYCHOLOGY	OPEN ELECTIVE	NONE		3.00
ADM JUST 503	PROBATION OFFICER BASIC TRAINING	OPEN ELECTIVE	NONE		5.00
ADM JUST 750	CRIMINAL ETHICS	OPEN ELECTIVE	NONE		3.00
ADM JUST 950	SELECTED TOPICS IN CORRECTIONS	OPEN ELECTIVE	NONE		1.00
AIR COND 161	AUTOMATIC CONTROL PRINCIPLES & PRACTICES	VOCATIONAL	NONE		4.00
AIR COND 183	CONTROL THEORY AS APPLIED TO AIR CONDITIONING	VOCATIONAL	NONE		3.00
AIR COND 188	SOLAR ENERGY	VOCATIONAL	NONE		3.00
ASL 1	AMERICAN SIGN LANGUAGE 1	DIRECT COURSE	ASL 120		4.00
ASL 2	AMERICAN SIGN LANGUAGE 2	DIRECT COURSE	ASL 220		4.00

ANTHRO 101	HUMAN BIOLOGICAL EVOLUTION	GENERAL EDUCATION	AREA A-G		3.00
ANTHRO 102	HUMAN WAYS OF LIFE	DIRECT COURSE	SOC 260	PREPARATION	3.00
ANTHRO 109	GENDER, SEX AND CULTURE	GENERAL EDUCATION	AREA E		3.00
ANTHRO 121	ANTHROPOLOGY OF THE SUPERNATURAL: RELIGION, MAGIC AND WITCHCRAFT	GENERAL EDUCATION	AREA E		3.00
ARABIC 001	ELEMENTARY ARABIC	DIRECT COURSE	ARB 100	PREPARATION	5.00
ARC 130	HISTORY OF ARCH.	OPEN ELECTIVE	NONE		2.00
ARC 131	HISTORY OF ARCH. 2	OPEN ELECTIVE	NONE		2.00
ARC 135	HISTORIC PRESERVATION	OPEN ELECTIVE	NONE		3.00
ARC 151	MATERIALS OF CONSTRUCTION	OPEN ELECTIVE	NONE		3.00
ARC 152	EQUIPMENT OF BUILDING	OPEN ELECTIVE	NONE		3.00
ARC 160	COMPUTERS FOR DESIGNERS	OPEN ELECTIVE	NONE		3.00
ARC 172	ARCH. DRAWING 1	OPEN ELECTIVE	NONE		3.00
ARC 173	ARCH. DRAWING 2	OPEN ELECTIVE	NONE		3.00
ARC 200	RESIDENTIAL PLANNING	OPEN ELECTIVE	NONE		3.00
ARC 201	BASIC ARCH. DESIGN 1	OPEN ELECTIVE	NONE		3.00
ARC 202	BASIC ARCH. DESIGN 2	OPEN ELECTIVE	NONE		3.00
ARC 210	CONSTRUCTION ESTIMATION	OPEN ELECTIVE	NONE		3.00
ARC 222	BEGINNING ARCH. GRAPHICS	OPEN ELECTIVE	NONE		3.00
ARC 261	COMPUTER AIDED DESIGN FOR ARCHITECTURE I	OPEN ELECTIVE	NONE		3.00
ARC 271	ARCH. DRAWING 3	OPEN ELECTIVE	NONE		3.00
ARC 272	ARCH. DRAWING 4	OPEN ELECTIVE	NONE		3.00
ARC 341	GIS- METROPOLITAN ACCESS PLANNING I	OPEN ELECTIVE	NONE		3.00
ARC 342	METROPOLITAN ACCESS PLANNING SYSTEMS 2	OPEN ELECTIVE	NONE		3.00
ARC 185	DIRECTED STUDY: ARCH	OPEN ELECTIVE	NONE		1.00
ARC 285	DIRECTED STUDY: ARCH	OPEN ELECTIVE	NONE		2.00
ARC 385	DIRECTED STUDY: ARCH	OPEN ELECTIVE	NONE		3.00
ART 101	SURVEY OF ART HISTORY 1	DIRECT COURSE	ART 101 + ART 102 = ART 100		3.00
ART 102	SURVEY OF ART HISTORY 2	DIRECT COURSE	ART 102 + ART 101 = ART 100		3.00
ART 103	ART APPRECIATION 1	DIRECT COURSE	ART 200		3.00
ART 104	ART APPRECIATION 2	GENERAL EDUCATION	GE AREA D		3.00
ART 185	DIRECTED STUDY	OPEN ELECTIVE	NONE		1.00
ART 201	DRAWING 1	OPEN ELECTIVE	NONE		3.00
ART 202	DRAWING 2	OPEN ELECTIVE	NONE		3.00
ART 211	ART LAB FOR DRAWING	OPEN ELECTIVE	NONE		1.00
ART 285	DIRECTED STUDY- ART HONORS	OPEN ELECTIVE	NONE		2.00
ART 300	INTRO TO PAINTING	OPEN ELECTIVE	NONE		3.00
ART 313	ART LAB FOR PAINTING	OPEN ELECTIVE	NONE		1.00
ART 385	DIRECTED STUDY- ART HONORS	OPEN ELECTIVE	NONE		3.00
ART 501	BEGINNING TWO-DIMENSIONAL DESIGN	OPEN ELECTIVE	NONE		3.00
ART 502	BEGINNING THREE-DIMENSIONAL DESIGN	OPEN ELECTIVE	NONE		3.00
ART 522	ART LAB FOR DESIGN	OPEN ELECTIVE	NONE		1.00
ART 635	DESKTOP PUBLISHING DESIGN	OPEN ELECTIVE	NONE		3.00
ASTRO 1	ELEMENTARY ASTRONOMY	GENERAL EDUCATION	ASTRO 1 + ASTRO 2 = AREA F		3.00
ASTRO 2	ELEMENTARY ASTRONOMY LAB	OPEN ELECTIVE	NONE		1.00
ASTRO 5	FUNDAMENTALS OF ASTRONOMY LAB	OPEN ELECTIVE	NONE		1.00
AUTORTK 100	HEATING & AIR CONDITIONING SYSTEMS THEORY, INSPECTION & REPAIR	VOCATIONAL	NONE		3.00
AUTORTK 112	BASIC SHOP PRINCIPLES AND PRACTICES	VOCATIONAL	NONE		3.00
AUTORTK 113 A	AUTOMATIC TRANSMISSION/TRANSAXLE THEORY INSPECTION REPAIR	VOCATIONAL	NONE		3.00
AUTORTK 113 B	MANUAL DRIVE TRAIN & AXLES THEORY, INSPECTION & REPAIR	VOCATIONAL	NONE		3.00
AUTORTK 114 A	SUSPENSION & STEERING THEORY, INSPECTION & REPAIR	VOCATIONAL	NONE		3.00
AUTORTK 114 B	BRAKE SYSTEM THEORY, INSPECTION & REPAIR	VOCATIONAL	NONE		3.00
AUTORTK 121	ENGINE THEORY, INSPECTION AND REPAIR	VOCATIONAL	NONE		3.00
AUTORTK 122	ELECTRICAL SYSTEMS THEORY, INSPECTION & REPAIR	VOCATIONAL	NONE		3.00
AUTORTK 123	FUEL & EMISSIONS SYSTEMS THEORY, INSPECTION & REPAIR	VOCATIONAL	NONE		3.00

AUTORTK 130	AUTOMOTIVE THEORY AND REPAIR 1- SECTION A	VOCATIONAL	NONE		3.00
AUTORTK 131	AUTOMOTIVE THEORY AND REPAIR 2- SECTION B	VOCATIONAL	NONE		3.00
AUTORTK 132	AUTOMOTIVE THEORY AND REPAIR 3- SECTION C	VOCATIONAL	NONE		3.00
AUTORTK 135	COMPUTER CONTROL AND FUEL INJECTION	VOCATIONAL	NONE		3.00
AUTORTK 136	AUTOMOTIVE EMISSION CONTROL SYSTEMS	VOCATIONAL	NONE		3.00
AUTORTK 140	AUTOMOTIVE THEORY AND REPAIR 3	VOCATIONAL	NONE		3.00
AUTORTK 141	AUTOMOTIVE THEORY AND REPAIR 4	VOCATIONAL	NONE		3.00
AUTORTK 142	AUTOMOTIVE THEORY AND REPAIR 2 - SECTION C	VOCATIONAL	NONE		3.00
AUTORTK 144	CALIFORNIA STATE BUREAU OF AUTOMOTIVE REPAIR CLEAN AIR CAR COURSE	VOCATIONAL	NONE		3.00
AUTOCOR 114	BASIC WELDING THEORY AND PRACTICES	VOCATIONAL	NONE		3.00
AUTOCOR 115	AUTO BODY CONSTRUCTION	VOCATIONAL	NONE		3.00
AUTOCOR 116	BASIC COLLISION REPAIR	VOCATIONAL	NONE		3.00
AUTOCOR 124	INTERMEDIATE COLLISION REPAIR - PARTS REPLACEMENT AND ALIGNMENT	VOCATIONAL	NONE		3.00
AUTOCOR 125	INTERMEDIATE COLLISION REPAIR- MENTAL REPAIR AND REFINISHING	VOCATIONAL	NONE		3.00
AUTOCOR 126	INTERMEDIATE COLLISION REPAIR-FRAME STRAIGHTENING	VOCATIONAL	NONE		3.00
AUTOCOR 134	BODY PANEL REPLACEMENT	VOCATIONAL	NONE		3.00
AUTOCOR 135	BODY SECTION REPLACEMENT	VOCATIONAL	NONE		3.00
AUTOCOR 136	UNITIZED BODY AND FRAME ALIGNMENT	VOCATIONAL	NONE		3.00
BAK PRO 1	BAKING: BASIC CAKE DECORATING	VOCATIONAL	NONE		2.00
BAK PROF 111	ROLE OF INGREDIENTS/SAFETY AND SANITATION	VOCATIONAL	NONE		6.00
BAK PROF 112	APPLICATION OF BASIC TECHNIQUES/BAKERS MATH	VOCATIONAL	NONE		6.00
BAK PROF 121	BAKING PROCESSES AND INGREDIENTS 1	VOCATIONAL	NONE		6.00
BAK PROF 122	BAKING PROCESSES AND INGREDIENT CONTROL 1	VOCATIONAL	NONE		6.00
BAK PROF 131	BAKING PROCEDURES AND THEORY OF INGREDIENTS 1	VOCATIONAL	NONE		6.00
BAK PROF 132	BAKING PROCEDURES AND INGREDIENT CONTROL 2	VOCATIONAL	NONE		6.00
BAK PROF 141	BAKING PROCEDURES AND THEORY OF INGREDIENTS 2	VOCATIONAL	NONE		6.00
BAK PROF 142	BAKING PROCESSES AND INGREDIENT CONTROL 3	VOCATIONAL	NONE		6.00
BAK PROF 150	SPECIALTY BREADS CURRENT TRENDS	VOCATIONAL	NONE		3.00
BIOLOGY 3	INTRO TO BIOLOGY	DIRECT COURSE	SCI 100 + SCI 100A	PREPARATION	4.00
BIOLOGY 6	GENERAL BIOLOGY 1	DIRECT COURSE	SCI 161	PREPARATION	5.00
BIOLOGY 7	GENERAL BIOLOGY 2	DIRECT COURSE	SCI 162	PREPARATION	5.00
BIOLOGY 20	HUMAN ANATOMY AND PHYSIOLOGY	DIRECT COURSE	SCI 201 + 201A and SCI 202 + 202A	PREPARATION	8.00
BIOLOGY 36	BIOSCIENCE FOR HEALTH OCCUPATIONS	DIRECT COURSE	SCI 100 + SCI 100A	PREPARATION	4.00
BIOLOGY 40	THE SCIENCE OF BIOTECHNOLOGY	OPEN ELECTIVE	NONE		3.00
BUILDING CONSTRUCTION TECHNIQUES 101	CONTRACT LICENSE LAW	VOCATIONAL	NONE		3.00
BUS 1	INTRO TO BUSINESS	OPEN ELECTIVE	NONE		3.00
BUS 5	BUSINESS LAW	DIRECT COURSE	LAW 304	PREPARATION	3.00
BUS 12	CUSTOMER SERVICE PRINCIPLES	OPEN ELECTIVE	NONE		3.00
BUS 13	CUSTOMER SERVICE ISSUES	OPEN ELECTIVE	NONE		3.00
BUS 14	ORAL COMM FOR CUSTOMER SERVICE PERSONNEL	OPEN ELECTIVE	NONE		3.00
BUS 18	BUSINESS COMPUTER LAB	OPEN ELECTIVE	NONE		1.00
BUS 32	BUSINESS COMMUNICATIONS	OPEN ELECTIVE	NONE		3.00
BUS 33	TECHNICAL REPORT WRITING	DIRECT COURSE	ENG 334A-Only BUS& ENGR majors for General Education		3.00
BUS 37	BUSINESS COMPUTATIONS LAB	OPEN ELECTIVE	NONE		1.00
BUS 38	BUSINESS COMPUTATIONS LAB	OPEN ELECTIVE	NONE		3.00
BUS 40	BUSINESS PROJECT MANAGEMENT	OPEN ELECTIVE	NONE		3.00
CBNTML APREN 701	CABINET MILLWORK FOR APPRENTICES 1	VOCATIONAL	NONE		4.00
CBNTML APREN 702	CABINET MILLWORK FOR APPRENTICES 2	VOCATIONAL	NONE		4.00
CBNTML APREN 703	CABINET MILLWORK FOR APPRENTICES 3	VOCATIONAL	NONE		4.00
CBNTML APREN 704	CABINET MILLWORK FOR APPRENTICES 4	VOCATIONAL	NONE		4.00
CBNTML APREN 705	CABINET MILLWORK FOR APPRENTICES 5	VOCATIONAL	NONE		4.00
CBNTML APREN 706	CABINET MILLWORK FOR APPRENTICES 6	VOCATIONAL	NONE		4.00

CBNTML APREN 707	CABINET MILLWORK FOR APPRENTICES 7	VOCATIONAL	NONE	4.00
CBNTML APREN 708	CABINET MILLWORK FOR APPRENTICES 8	VOCATIONAL	NONE	4.00
CBNTMKG 113	APPLICATION OF MILL CABINET TOOLING	VOCATIONAL	NONE	4.00
CBNTMKG 115	ORIENTATION, MATERIALS AND DETAILING	VOCATIONAL	NONE	5.00
CBNTMKG 116	APPLICATION OF HAND AND POWER TOOLS	VOCATIONAL	NONE	3.00
CBNTMKG 117	DRAFTING AND BLUEPRINT READING	VOCATIONAL	NONE	3.00
CBNTMKG 126	STANDARDS OF CONSTRUCTION AND STOCK BILLING	VOCATIONAL	NONE	4.00
CBNTMKG 127	HAND AND MACHINE TOOLS	VOCATIONAL	NONE	5.00
CBNTMKG 130	CABINetry	VOCATIONAL	NONE	3.00
CBNTMKG 138	ADVANCED DETAILING	VOCATIONAL	NONE	3.00
CBNTMKG 139	HAND AND POWER TOOL APPLICATION	VOCATIONAL	NONE	3.00
CBNTMKG 141	ADVANCED LAYOUT AND DETAILING PROCEDURES	VOCATIONAL	NONE	4.00
CBNTMKG 142	ADVANCED MACHINE WORK	VOCATIONAL	NONE	4.00
CBNTMKG 143	CABINET INSTALLATION AND LAMINATED PLASTIC	VOCATIONAL	NONE	4.00
CBNTMKG 150	DESIGN AND CONSTRUCTION TECHNIQUES 1	VOCATIONAL	NONE	4.00
CBNTMKG 151	DESIGN AND CONSTRUCTION TECHNIQUES 2	VOCATIONAL	NONE	4.00
CBNTMKG 170	INTRODUCTION TO CNC WOODWORKING MACHINING CENTER	VOCATIONAL	NONE	3.00
CBNTMKG 200	FURNITURE DESIGN, HISTORY AND CONSTRUCTION	VOCATIONAL	NONE	4.00
CBNTMKG 210	WOODWORKING LAB	VOCATIONAL	NONE	2.00
CARPENTRY 105	CALCULATIONS & MEASUREMENT FOR WOODWORKING STU	VOCATIONAL	NONE	3.00
CARPENTRY 111	CONSTRUCTION 1	VOCATIONAL	NONE	7.00
CARPENTRY 114	HAND AND POWER TOOLS APPLICATION	VOCATIONAL	NONE	4.00
CARPENTRY 115	BASIC BLUEPRINT READING	VOCATIONAL	NONE	3.00
CARPENTRY 117	CONSTRUCTION MATERIALS	VOCATIONAL	NONE	2.00
CARPENTRY 118	MATERIALS	VOCATIONAL	NONE	3.00
CARPENTRY 123	BASIC HOUSE CONSTRUCTION	VOCATIONAL	NONE	4.00
CARPENTRY 124	BLUEPRINT READING 2	VOCATIONAL	NONE	3.00
CARPENTRY 126	CONSTRUCTION 2	VOCATIONAL	NONE	6.00
CARPENTRY 129	BASIC RESIDENTIAL ESTIMATING	VOCATIONAL	NONE	2.00
CARPENTRY 130	CALCULATIONS & MEASURMT FOR WOODWORKING STU 2	VOCATIONAL	NONE	3.00
CARPENTRY 132	APPLIED BLUEPRINT READING	VOCATIONAL	NONE	3.00
CARPENTRY 133	ADVANCED RESIDENTIAL ESTIMATING	VOCATIONAL	NONE	3.00
CARPENTRY 134	ADVANCED RESIDENTIAL CONSTRUCTION	VOCATIONAL	NONE	4.00
CARPENTRY 135	CONCRETE CONSTRUCTION	VOCATIONAL	NONE	2.00
CARPENTRY 144	RESIDENTIAL EXTERIOR FINISH	VOCATIONAL	NONE	4.00
CARPENTRY 145	RESIDENTIAL INTERIOR FINISH	VOCATIONAL	NONE	5.00
CARPENTRY 148	COMPUTER ASSISTED ESTIMATING 1	VOCATIONAL	NONE	3.00
CARPENTRY 149	COMPUTER ASSISTED ESTIMATING 2	VOCATIONAL	NONE	3.00
CARPENTRY 240	BUILDING CONSTRUCTION SPECIALTIES	VOCATIONAL	NONE	4.00
CARPENTRY 241	BLUEPRINT READING AND ESTIMATING	VOCATIONAL	NONE	3.00
CARPENTRY 243	BUILDING ESTIMATING 1	VOCATIONAL	NONE	3.00
CARPENTRY 247	BUILDING ESTIMATING 2	VOCATIONAL	NONE	3.00
CARPENTRY 251	UNIFORM BUILDING CODE 1	VOCATIONAL	NONE	3.00
CARPENTRY 252	UNIFORM BUILDING CODE 2	VOCATIONAL	NONE	3.00
CHEM TECH 100	INTRODUCTION TO CHEMICAL TECHNOLOGY	OPEN ELECTIVE	NONE	3.00
CHEM TECH 111	APPLIED CHEMISTRY 1	OPEN ELECTIVE	NONE	5.00
CHEM TECH 113	APPLIED CHEMISTRY MATHEMATICS 1	OPEN ELECTIVE	NONE	2.00
CHEM TECH 121	APPLIED CHEMISTRY 2	OPEN ELECTIVE	NONE	5.00
CHEM TECH 123	APPLIED CHEMISTRY MATHEMATICS 2	OPEN ELECTIVE	NONE	2.00
CHEM TECH 131	INDUSTRIAL PROCESSES	OPEN ELECTIVE	NONE	3.00
CHEM TECH 132	QUANTITATIVE AND INSTRUMENTAL ANALYSIS 1	OPEN ELECTIVE	NONE	5.00
CHEM TECH 133	ORGANIC CHEMISTRY 1	OPEN ELECTIVE	NONE	4.00
CHEM TECH 140	LABORATORY TECHNIQUES IN MICROBIOLOGY	OPEN ELECTIVE	NONE	1.00
CHEM TECH 141	BASIC EMPLOYMENT INFORMATION	OPEN ELECTIVE	NONE	1.00
CHEM TECH 142	QUANTITATIVE AND INSTRUMENTAL ANALYSIS 2	OPEN ELECTIVE	NONE	5.00
CHEM TECH 143	ORGANIC CHEMISTRY 2	OPEN ELECTIVE	NONE	4.00
CHEM TECH 161	SPECIAL PROJECTS 1	OPEN ELECTIVE	NONE	1.00
CHEM TECH 162	SPECIAL PROJECTS 2	OPEN ELECTIVE	NONE	2.00

CHEM TECH 168	CHEMICAL QUALITY CONTROL 1	OPEN ELECTIVE	NONE		2.00
CHEM TECH 185	DIRECTED STUDY- CHEMICAL TECHNOLOGY	OPEN ELECTIVE	NONE		1.00
CHEM TECH 285	DIRECTED STUDY- CHEMICAL TECHNOLOGY	OPEN ELECTIVE	NONE		2.00
CHEM TECH 385	DIRECTED STUDY- CHEMICAL TECHNOLOGY	OPEN ELECTIVE	NONE		3.00
CHEMISTRY 40	BASIC CHEMISTRY	OPEN ELECTIVE	NONE		3.00
CHEMISTRY 51	FUNDAMENTALS OF CHEMISTRY	DIRECT COURSE	SCI 101 + SCI 101A	PREPARATION	5.00
CHEMISTRY 65	INTRO TO GENERAL CHEMISTRY	DIRECT COURSE	SCI 101 + SCI 101A	PREPARATION	4.00
CHEMISTRY 70	INTRODUCTORY ORGANIC AND BIOCHEMISTRY	DIRECT COURSE	SCI 150 + SCI 150A		4.00
CHEMISTRY 101	GENERAL CHEMISTRY 1	DIRECT COURSE	SCI 141	PREPARATION	5.00
CHEMISTRY 102	GENERAL CHEMISTRY 2	DIRECT COURSE	SCI 142	PREPARATION	5.00
CHEMISTRY 185	DIRECTED STUDY- CHEMISTRY	OPEN ELECTIVE	NONE		1.00
CHEMISTRY 211	ORGANIC CHEMISTRY 1	GENERAL EDUCATION	AREA F		5.00
CHEMISTRY 212	ORGANIC CHEMISTRY 2	GENERAL EDUCATION	AREA F		5.00
CHEMISTRY 221	BIOCHEMISTRY FOR SCIENCE MAJORS	GENERAL EDUCATION	AREA F		5.00
CHEMISTRY 285	DIRECTED STUDY- CHEMISTRY	OPEN ELECTIVE	NONE		2.00
CHEMISTRY 385	DIRECTED STUDY- CHEMISTRY	OPEN ELECTIVE	NONE		3.00
CH DEV 1	CHILD GROWTH AND DEVELOPMENT	DIRECT COURSE	PSY 301	REQUIREMENT	3.00
CH DEV 2	EARLY CHILDHOOD: PRINCIPLES AND PRACTICES	OPEN ELECTIVE	NONE		3.00
CH DEV 3	CREATIVE EXPERIENCES FOR CHILDREN 1	OPEN ELECTIVE	NONE		3.00
CH DEV 4	CREATIVE EXPERIENCE FOR CHILDREN 2	OPEN ELECTIVE	NONE		3.00
CH DEV 10	CHILD HEALTH, SAFETY AND NUTRITION	DIRECT COURSE	HED 220	PREPARATION	3.00
CH DEV 11	HOME, SCHOOL AND COMMUNITY RELATIONS	DIRECT COURSE	ECE 210	PREPARATION	3.00
CH DEV 22	PRACTICUM IN CHILD DEVELOPMENT 1	OPEN ELECTIVE	NONE		4.00
CH DEV 23	PRACTICUM IN CHILD DEVELOPMENT 2	OPEN ELECTIVE	NONE		4.00
CH DEV 30	INFANT AND TODDLER STUDIES 1	DIRECT COURSE	ECE 312	REQUIREMENT	3.00
CH DEV 31	INFANT AND TODDLER STUDIES 2	DIRECT COURSE	ECE 314	REQUIREMENT	3.00
CH DEV 34	OBSERVING & RECORDING CHILDREN'S BEHAVIOR	OPEN ELECTIVE	NONE		3.00
CH DEV 38	ADMIN & SUPERVISION OF EARLY CHILDHOOD PROGRAMS 1	OPEN ELECTIVE	NONE		3.00
CH DEV 39	ADMIN & SUPERVISION OF EARLY CHILDHOOD PROGRAMS 2	OPEN ELECTIVE	NONE		3.00
CH DEV 42	THE CHILD IN A DIVERSE SOCIETY	DIRECT COURSE	ECE 310	REQUIREMENT	3.00
CHDEV 44	PROGRAMS FOR CHILDREN WITH SPECIAL NEEDS I	OPEN ELECTIVE	NONE		3.00
CHDEV 45	PROGRAMS FOR CHILDREN WITH SPECIAL NEEDS II	OPEN ELECTIVE	NONE		3.00
CH DEV 46	SCHOOL AGE PROGRAMS	OPEN ELECTIVE	NONE		3.00
CH DEV 65	ADULT SUPERVISION/EARLY CHILDHOOD MENTIONING	OPEN ELECTIVE	NONE		2.00
CHINESE 1	ELEMENTARY CHINESE 1	DIRECT COURSE	CHN 100	PREPARATION	5.00
CHINESE 2	ELEMENTARY CHINESE 2	DIRECT COURSE	CHN 101	PREPARATION	5.00
COMPLAN 001	INTRO TO COMMUNITY ECONOMIC DEVELOPMENT	VOCATIONAL	NONE		3.00
COMPLAN 001 A	NEIGHBORHOOD DEVELOPMENT STRATEGIES	VOCATIONAL	NONE		1.00
COMPLAN 001 B	LAND-USE AND REAL ESTATE DEVELOPMENT	VOCATIONAL	NONE		1.00
COMPLAN 001 C	BUSINESS AND LABOR FORCE DEVELOPMENT	VOCATIONAL	NONE		1.00
COMPLAN 002	INTRO TO COMMUNITY ORGANIZATION	VOCATIONAL	NONE		3.00
COMPLAN 002 A	COMMUNITY ORGANIZATION	VOCATIONAL	NONE		1.00
COMPLAN 002 B	DEVELOPING EFFECTIVE CAMPAIGNS	VOCATIONAL	NONE		1.00
COMPLAN 002 C	PROFESSIONAL AND ORGANIZATIONAL DEVELOPMENT	VOCATIONAL	NONE		1.00
COMPLAN 003	INTRO TO AFFORDABLE HOUSING DEVELOPMENT	VOCATIONAL	NONE		3.00
COMPLAN 004	SCHOOL BASED COMMUNITY DEVELOPMENT APPROACHES	VOCATIONAL	NONE		3.00
COMPLAN 005	SECTOR DEVELOPMENT AND EMPLOYMENT METHODS	VOCATIONAL	NONE		3.00
COMPLAN 006	MANAGING NON-PROFIT ORGANIZATIONS	VOCATIONAL	NONE		3.00
COMPLAN 007	POPULAR EDUCATION AND ORGANIZATION	VOCATIONAL	NONE		3.00
COMPLAN 008	HUMAN SERVICE REFORM	VOCATIONAL	NONE		3.00
COMPLAN 009	COMMERCIAL REAL ESTATE DEVELOPMENT	VOCATIONAL	NONE		3.00
COMPLAN 010	COMPREHENSIVE COMMUNITY VIOLENCE PREVENTION STRATEGIES	VOCATIONAL	NONE		3.00
COMPLAN 011	PROFESSIONAL DEVELOPMENT SKILLS AND ISSUES IN COMMUNITY DEVELOPMENT	VOCATIONAL	NONE		3.00
COMPLAN 012	FUNDRAISING BASICS FOR NONPROFIT ORGANIZATIONS	VOCATIONAL	NONE		1.00
COMPLAN 015	INTRODUCTION TO THE COMMUNITY DEVELOPMENT INDUSTRY AND CAREERS	VOCATIONAL	NONE		1.00

COMPLAN 016	INTERNATIONAL CIVILITY: THE RELATIONSHIP BETWEEN PERSONAL AND COMMUNITY TRANSFORMATION	VOCATIONAL	NONE		2.00
COMPLAN 022	STRATEGIC MEDIA AND COMMUNICATIONS FOR ORGANIZING	VOCATIONAL	NONE		1.00
COMPLAN 030	MARKET RESEARCH TOOLS FOR THE ECONOMIC DEVELOPMENT	VOCATIONAL	NONE		3.00
COMPLAN 032	COMMUNITY BUILDING PRINCIPLES AND STRATEGIES	VOCATIONAL	NONE		1.00
COMPLAN 033	COMMUNITY ENGAGEMENT PRINCIPLES AND STRATEGIES	VOCATIONAL	NONE		1.00
COMPLAN 035	HEALTH LEADERSHIP AND COMMUNITY DEVELOPMENT	VOCATIONAL	NONE		3.00
COMPLAN 036	INTRODUCTION TO APPLIED COMMUNITY DEVELOPMENT RESEARCH	VOCATIONAL	NONE		3.00
COMPLAN 037	LEADERSHIP DEVELOPMENT: EFFECTIVE STRATEGIES FOR BUILDING THE CAPACITY OF INDIVIDUALS	VOCATIONAL	NONE		1.00
COMPLAN 038	DEVELOPING SOCIAL NETWORKS FOR COMMUNITY BUILDING PREVENTION WORKS! A COST-BENEFIT ANALYSIS TOOL TO IMPROVE COMMUNITIES	VOCATIONAL	NONE		1.00
COMPLAN 039	NON-PROFIT PROGRAM DESIGN AND DEVELOPMENT	VOCATIONAL	NONE		2.00
COMPLAN 040	TIME MANAGEMENT SKILLS FOR COMMUNITY DEVELOPMENT SPECIALISTS	VOCATIONAL	NONE		1.00
COMPLAN 041	EVALUATING COMMUNITY BASED PROGRAMS	VOCATIONAL	NONE		1.00
COMPLAN 042	PRACTICAL MULTI-FAMILY/APARTMENT MANAGEMENT	VOCATIONAL	NONE		3.00
COMPLAN 050	FAIR HOUSING AND FAIR LENDING	VOCATIONAL	NONE		3.00
COMPLAN 052	EMERGENCY PREPAREDNESS AND DISASTER MANAGEMENT	VOCATIONAL	NONE		1.00
COMPLAN 061	STRATEGIC PLANNING AND MANAGEMENT TRAINING FOR ECONOMIC DEVELOPMENT EXECUTIVES	VOCATIONAL	NONE		3.00
COMPLAN 200	FINANCIAL MANAGEMENT ASSISTANCE FOR SMALL BUSINESS: FOR ECONOMIC DEVELOPMENT PROFESSIONALS	VOCATIONAL	NONE		3.00
COMPLAN 201	EFFECTIVE HUMAN RESOURCES MANAGEMENT FOR SMALL BUSINESS ASSISTANCE PROVIDERS	VOCATIONAL	NONE		3.00
COMPLAN 202	MARKETING AND COMMUNICATIONS PLANNING FOR BUSINESS DEVELOPMENT ORGANIZATIONS	VOCATIONAL	NONE		3.00
COMPLAN 203	COMPUTER KEYBOARDING	OPEN ELECTIVE	NONE		3.00
CAOT 001	COMPUTER KEYBOARDING 2	OPEN ELECTIVE	NONE		3.00
CAOT 002	COMPUTER KEYBOARDING 3	OPEN ELECTIVE	NONE		3.00
CAOT 003	COMPUTER KEYBOARDING 4	OPEN ELECTIVE	NONE		3.00
CAOT 004	MACHINE TRANSCRIPTION	OPEN ELECTIVE	NONE		3.00
CAOT 007	COMPUTER KEYBOARDING IMPROVEMENT	OPEN ELECTIVE	NONE		1.00
CAOT 009	SCRIPT SHORTHAND I	OPEN ELECTIVE	NONE		3.00
CAOT 015	MEDICAL ASSISTANT OFFICE PROCEDURES	VOCATIONAL	NONE		5.00
CAOT 020	OFFICE PROCEDURES	VOCATIONAL	NONE		3.00
CAOT 030	BUSINESS ENGLISH	VOCATIONAL	NONE		3.00
CAOT 031	OFFICE ADMINISTRATION	VOCATIONAL	NONE		3.00
CAOT 032	RECORDS MANAGEMENT AND FILING	VOCATIONAL	NONE		2.00
CAOT 033	BUSINESS VOCABULARY AND SPELLING	VOCATIONAL	NONE		2.00
CAOT 034	MEDICAL TERMINOLOGY	VOCATIONAL	NONE		3.00
CAOT 044	MEDICAL TRANSCRIPTION	VOCATIONAL	NONE		3.00
CAOT 046	APPLIED OFFICE PRACTICE	VOCATIONAL	NONE		2.00
CAOT 047	COMPUTER AND OFFICE TECHNOLOGY LAB	VOCATIONAL	NONE		1.00
CAOT 064	KEYBOARDING ON MICROCOMPUTERS	VOCATIONAL	NONE		1.00
CAOT 076	MICROCOMPUTER SOFTWARE SURVEY IN THE OFFICE	DIRECT COURSE	ITM 205	PREPARATION	3.00
CAOT 082	MICROCOMPUTER APPLICATIONS: WORD PROCESSING	OPEN ELECTIVE	NONE		3.00
CAOT 084	MICROCOMPUTER OFFICE APPLICATIONS: SPREADSHEET	OPEN ELECTIVE	NONE		3.00
CAOT 085	MICROCOMPUTER OFFICE APPLICATIONS: DATA BASE	OPEN ELECTIVE	NONE		3.00
CAOT 086	MICROCOMPUTER OFFICE APPLICATIONS: DESKTOP PUBLISHING	OPEN ELECTIVE	NONE		3.00
CAOT 088	MICROCOMPUTER OFFICE APPLICATIONS: BEGINNING AND ADVANCED DOS	OPEN ELECTIVE	NONE		3.00
CAOT 089	SCRIPT SHORTHAND II	OPEN ELECTIVE	NONE		3.00
CAOT 090	MICROCOMPUTER OFFICE APPS: INTRO TO WINDOWS	OPEN ELECTIVE	NONE		3.00
CAOT 098					

CAOT 100	WINDOWS BASED COMPUTER APPLICATIONS ABC	OPEN ELECTIVE	NONE		3.00
CAOT 101	HANDS ON INTERNET	OPEN ELECTIVE	NONE		1.00
CAOT 103	ADVANCED WINDOWS BASED COMPUTER APPLICATIONS	OPEN ELECTIVE	NONE		3.00
CAOT 114	ADOBE ACROBAT FOR THE OFFICE AND WEB	OPEN ELECTIVE	NONE		2.00
CIS 011	NETWORK SECURITY FUNDAMENTALS	OPEN ELECTIVE	NONE		3.00
CIS 012	WEB SECURITY	OPEN ELECTIVE	NONE		3.00
CIS 035	MULTIMEDIA PRESENTATIONS FOR THE INTERNET 1	OPEN ELECTIVE	NONE		3.00
CIS 100	COMPUTER WEB GRAPHICS APPLICATIONS	OPEN ELECTIVE	NONE		3.00
CIS 700	COMPUTER CONCEPTS	OPEN ELECTIVE	NONE		3.00
CIS 701	INTRODUCTION TO COMPUTERS AND THEIR USE	OPEN ELECTIVE	NONE		3.00
CIS 709	VISUAL BASIC PROGRAMMING	OPEN ELECTIVE	NONE		3.00
CIS 733	MICROCOMPUTER DATA BASE PROGRAMMING	OPEN ELECTIVE	NONE		3.00
CIS 734	OPERATING SYSTEMS	OPEN ELECTIVE	NONE		3.00
CIS 736	INTRODUCTION TO DATA STRUCTURES	DIRECT COURSE	CSC 335	REQUIREMENT	3.00
CIS 739	PROGRAMMING IN C++	DIRECT COURSE	CSC 252	PREPARATION	3.00
CIS 741	PROGRAMMING WINDOWS APPLICATIONS IN C++	OPEN ELECTIVE	NONE		3.00
CIS 743	OBJECT-ORIENTED PROGRAMMING IN C++	OPEN ELECTIVE	NONE		3.00
CIS 757	XHTML PROGRAMMING APPLICATIONS	OPEN ELECTIVE	NONE		3.00
CIS 758	COMPUTER LITERACY	OPEN ELECTIVE	NONE		3.00
CIS 762	JAVASCRIPT PROGRAMMING	OPEN ELECTIVE	NONE		3.00
CIS 770	LOCAL AREA NETWORK ADMINISTRATION	OPEN ELECTIVE	NONE		3.00
CIS 771	LOCAL AREA NETWORK TECHNICAL SUPPORT	OPEN ELECTIVE	NONE		3.00
CIS 787	NETWORK ESSENTIALS	DIRECT COURSE	ITM 230	PREPARATION	3.00
CIS 790	PROGRAMMING IN JAVA	DIRECT COURSE	CSC 262	PREPARATION	3.00
COSMETOLOGY 101	INTRO TO COSMETOLOGY	VOCATIONAL	NONE		3.00
COSMETOLOGY 111	FRESHMAN COSMETOLOGY	VOCATIONAL	NONE		6.00
COSMETOLOGY 112	JUNIOR SALON 1	VOCATIONAL	NONE		6.00
COSMETOLOGY 121	JUNIOR SALON 2	VOCATIONAL	NONE		6.00
COSMETOLOGY 122	JUNIOR SALON 3	VOCATIONAL	NONE		6.00
COSMETOLOGY 131	TINTING 1	VOCATIONAL	NONE		6.00
COSMETOLOGY 132	TINTING 2	VOCATIONAL	NONE		6.00
COSMETOLOGY 141	SENIOR SALON 1	VOCATIONAL	NONE		6.00
COSMETOLOGY 142	SENIOR SALON 2	VOCATIONAL	NONE		6.00
COSMETOLOGY 210	INTRO TO HAIR COLORING AND STYLING	VOCATIONAL	NONE		3.00
COSMETOLOGY 211	INTERMEDIATE HAIR COLORING AND STYLING	VOCATIONAL	NONE		3.00
COSMETOLOGY 214	ADVANCED COLORING AND STYLING	VOCATIONAL	NONE		3.00
COSMETOLOGY 215	CONTEMPORARY STYLING TECHNIQUES	VOCATIONAL	NONE		3.00
COSMETOLOGY 217	MULTI-TEXTURE DESIGN	VOCATIONAL	NONE		3.00
COSMETOLOGY 220	INSTRUCTIONAL TECHNIQUES IN COSMETOLOGY	VOCATIONAL	NONE		10.00
COSMETOLOGY 221	ADVANCED MAKEUP TECHNIQUES	VOCATIONAL	NONE		3.00
CLN ART 100	INTRODUCTION TO CULINARY ARTS	VOCATIONAL	NONE		2.00
CLN ART 111	CULINARY ARTS ORIENTATION 1	VOCATIONAL	NONE		6.00
CLN ART 112	CULINARY ARTS ORIENTATION 2	VOCATIONAL	NONE		6.00
CLN ART 121	CULINARY ARTS GRADE MANGER 1- BAKING	VOCATIONAL	NONE		6.00
CLN ART 122	CULINARY ARTS GRADE MANGER 2- CHARACTERIZE	VOCATIONAL	NONE		6.00
CLN ART 131	CULINARY ARTS- BREAKFAST COOKERY/MANAGEMENT AND SUPERVISION	VOCATIONAL	NONE		6.00
CLN ART 132	CULINARY ARTS ENTREMETIER, SAUCIER	VOCATIONAL	NONE		6.00
CLN ART 141	ADVANCED RESTAURANT PRACTICE/MEAT FABRICATION AND COOKERY, QUANTITY FOOD COOKERY	VOCATIONAL	NONE		6.00
CLN ART 142	ADVANCED RESTAURANT PRACTICE 2 MENU PLANNING AND PURCHASING/STOREROOM PROCEDURES	VOCATIONAL	NONE		6.00
CLN ART 200	FOOD SERVICE SAFETY AND SANITATION	VOCATIONAL	NONE		2.00
CLN ART 220	SPECIALTY FOOD MANAGEMENT - ENTREPRENEURIAL FOR CULINARY ARTS	VOCATIONAL	NONE		3.00
CULT GEOG 002	CULTURAL ELEMENTS OF GEOGRAPHY	GENERAL EDUCATION	AREA E		3.00
DEV COMM 023	READING AND STUDY IMPROVEMENT	OPEN ELECTIVE	NONE		3.00
DEV COMM 035	READING I: FUNDAMENTALS	OPEN ELECTIVE	NONE		3.00

DEV COMM 041	BEGINNING COMPUTER SKILLS	OPEN ELECTIVE	NONE		1.00
DIESLTK 112	DIESEL ENGINE FUNDAMENTALS	VOCATIONAL	NONE		11.00
DIESLTK 122	DIESEL FUEL SYSTEMS AND ELECTRICAL COMPONENT THEORY	VOCATIONAL	NONE		11.00
DIESLTK 132	HEAVY DUTY DRIVE TRAIN FUNDAMENTALS	VOCATIONAL	NONE		11.00
DIESLTK 142	DIESEL ENGINE OVERHAUL FUNDAMENTALS	VOCATIONAL	NONE		11.00
DIESLTK 148	TRUCK AIR & HYDRAULIC BRAKE SYS THEORY & REPAIR	VOCATIONAL	NONE		4.00
DIESLTK 261	CONSTRUCTION AND OPERATION OF DIESEL ENGINES	VOCATIONAL	NONE		4.00
DIESLTK 262	TUNE-UP AND TROUBLESHOOTING	VOCATIONAL	NONE		4.00
DIESLTK 263	DIESEL FUEL SYSTEMS	VOCATIONAL	NONE		4.00
DIESLTK 264	HEAVY DUTY DRIVE TRAIN	VOCATIONAL	NONE		4.00
DIESLTK 265	HEAVY DUTY ELECTRICAL SYSTEMS	VOCATIONAL	NONE		4.00
DIESLTK 266	DIESEL ENGINE OVERHAUL	VOCATIONAL	NONE		4.00
DRAFTING 060	CADD INTRODUCTION	VOCATIONAL	NONE		3.00
DRAFTING 062	CADD ARCHITECTS	VOCATIONAL	NONE		3.00
DRAFTING 063	CADD FOR BUILDING SYSTEMS	VOCATIONAL	NONE		3.00
DRAFTING 064	CADD LAB	VOCATIONAL	NONE		3.00
ECON 1	PRINCIPLES OF ECONOMICS 1 (MICROECONOMICS)	DIRECT COURSE	ECO 203	PREPARATION	3.00
ECON 2	PRINCIPLES OF ECONOMICS 2 (MACROECONOMICS)	DIRECT COURSE	ECO 204	PREPARATION	3.00
EDUCATION 006	METHODS AND MATERIALS OF TUTORING	OPEN ELECTIVE	NONE		1.00
ELE CBLE SPLIC 701	CABLE SPLICER APPRENTICESHIP 1	VOCATIONAL	NONE		6.00
ELE CBLE SPLIC 702	CABLE SPLICER APPRENTICESHIP 2	VOCATIONAL	NONE		6.00
ELE CBLE SPLIC 703	CABLE SPLICER APPRENTICESHIP 3	VOCATIONAL	NONE		6.00
ECONMT 006	SECURITY AND FIRE ALARM TECHNICIAN CERTIFICATION	VOCATIONAL	NONE		3.00
ECONMT 007	HOME THEATER AND COMMERCIAL AUDIO VIDEO INSTALLATION THEORY AND PRACTICES	VOCATIONAL	NONE		3.00
ECONMT 100	(OSHA) SAFETY STANDARDS: CONSTRUCTION AND INDUSTRY	VOCATIONAL	NONE		2.00
ECONMT 101	ELECTRICAL CRAFT HELPER	VOCATIONAL	NONE		4.00
ECONMT 115	FUNDAMENTALS OF D.C. ELECTRICITY	VOCATIONAL	NONE		3.00
ECONMT 116	HANDTOOLS AND WIRING PRACTICES	VOCATIONAL	NONE		2.00
ECONMT 117	ELEMENTARY CIRCUIT PRACTICES	VOCATIONAL	NONE		4.00
ECONMT 119	APPLIED ELECTRICAL CALCULATIONS AND MEASUREMENTS	VOCATIONAL	NONE		3.00
ECONMT 120	INDUSTRIAL CONTROL SYSTEMS	VOCATIONAL	NONE		3.00
ECONMT 128	INDUSTRIAL CONTROL SYSTEMS PRACTICES	VOCATIONAL	NONE		3.00
ECONMT 128 A	INDUSTRIAL CONTROL SYSTEMS PRACTICES	VOCATIONAL	NONE		1.00
ECONMT 128 B	INDUSTRIAL CONTROL SYSTEMS PRACTICES	VOCATIONAL	NONE		1.00
ECONMT 128 C	INDUSTRIAL CONTROL SYSTEMS PRACTICES	VOCATIONAL	NONE		1.00
ECONMT 129	FUNDAMENTALS OF ALTERING CURRENT	VOCATIONAL	NONE		3.00
ECONMT 130	PRINCIPLES OF INDUSTRIAL ELECTRIC POWER	VOCATIONAL	NONE		3.00
ECONMT 136	INDUSTRIAL POWER APPLICATIONS	VOCATIONAL	NONE		3.00
ECONMT 137	INDUSTRIAL ELECTRONIC CONTROL SYSTEMS	VOCATIONAL	NONE		3.00
ECONMT 138	APPLICATIONS OF ELECTRICAL AND ELECTRONIC DEVICES	VOCATIONAL	NONE		2.00
ECONMT 139	ELECTRICAL MAINTENANCE PRACTICE	VOCATIONAL	NONE		2.00
ECONMT 140	CONSTRUCTION WIRING PRINCIPLES AND PRACTICES	VOCATIONAL	NONE		3.00
ECONMT 142	BASIC PROGRAMMABLE LOGIC CONTROLS	VOCATIONAL	NONE		1.00
ECONMT 143	SOLID STATE FUNDAMENTALS OF AUTOMATION	VOCATIONAL	NONE		4.00
ECONMT 150	INTRO TO THE ELECTRICAL CODES	VOCATIONAL	NONE		3.00
ECONMT 159	PROGRAMMABLE LOGIC CONTROLS	VOCATIONAL	NONE		4.00
ECONMT 160	ANALYSIS OF ELECTRICAL MAINTENANCE	VOCATIONAL	NONE		3.00
ECONMT 163	ELECTRO MECHANICAL PRINCIPLES AND PRACTICES	VOCATIONAL	NONE		4.00
ECONMT 167	ELECTRICAL CONSTRUCTION WIRING TECHNIQUES	VOCATIONAL	NONE		3.00
ECONMT 168	INSTALLATION OF ELECTRICAL WIRING	VOCATIONAL	NONE		2.00
ECONMT 169	ALTERNATING CURRENT PRACTICES	VOCATIONAL	NONE		2.00
ECONMT 171	ELECTRICAL CODES AND ORDINANCES 1	VOCATIONAL	NONE		3.00
ECONMT 172	ELECTRICAL CODES AND ORDINANCES 2	VOCATIONAL	NONE		3.00
ECONMT 173	ELECTRICAL MATHEMATICS 1	VOCATIONAL	NONE		3.00
ECONMT 174	ELECTRICAL MATHEMATICS 2	VOCATIONAL	NONE		3.00
ECONMT 177	ELECTRIC MOTOR CONTROL 1	VOCATIONAL	NONE		3.00
ECONMT 178	ELECTRIC MOTOR CONTROL 2	VOCATIONAL	NONE		3.00

ECONMT 181	BASIC WIRING PRACTICES	VOCATIONAL	NONE		3.00
ECONMT 182	BASIC DIAGRAM AND CIRCUIT PRACTICES	VOCATIONAL	NONE		1.00
ECONMT 183	RESIDENTIAL ELECTRIC WIRING	VOCATIONAL	NONE		3.00
ECONMT 184	MOTOR CONTROL PRINCIPLES AND PRACTICES	VOCATIONAL	NONE		3.00
ECONMT 186	INDUSTRIAL ELECTRICAL PRINCIPLES AND PRACTICES	VOCATIONAL	NONE		3.00
ECONMT 187	ADVANCED PROGRAMMABLE CONTROLLERS	VOCATIONAL	NONE		4.00
ECONMT 188	OFFLINE PLC PROGRAMMING	VOCATIONAL	NONE		3.00
ECONMT 190	ELECTRICAL CODE CALCULATIONS	VOCATIONAL	NONE		3.00
ECONMT 191	ELECTRICAL WIRING SYSTEMS	VOCATIONAL	NONE		2.00
ECONMT 192	RESIDENTIAL WIRING AND PRACTICES	VOCATIONAL	NONE		2.00
ECONMT 193	CONDUIT BENDING AND CALCULATIONS	VOCATIONAL	NONE		3.00
ECONMT 193A	CONDUIT BENDING LABORATORY	VOCATIONAL	NONE		1.00
ECONMT 194	DOCUMENTATION CONTROL IN CONSTRUCTION PROJECTS	VOCATIONAL	NONE		2.00
ECONMT 195	GROUNDING: FUNDAMENTALS, APPLICATIONS & PRACTICES	VOCATIONAL	NONE		3.00
ECONMT 196	INFRASTRUCTURE WIRING PRACTICES	VOCATIONAL	NONE		4.00
ECONMT 197	LOW VOLTAGE ELECTRICAL PRACTICES	VOCATIONAL	NONE		3.00
ECONMT 199	JOURNEY ELECTRICIAN EXAM PREPARATION	VOCATIONAL	NONE		3.00
ECONMT 200	ELECTRICAL CONSTRUCTION INSPECTION	VOCATIONAL	NONE		3.00
ECONMT 210	FUNDAMENTALS OF PROCESS INSTRUMENTATION	VOCATIONAL	NONE		3.00
CONSTRUCTION ENGINEER	CONSTRUCTION CONTRACT LAW	VOCATIONAL	NONE		3.00
ELECTRICAL LINEMAN 60	ELECTRICAL UTILITY LINE WORKER	VOCATIONAL	NONE		15.00
ETNTLGY 150	SOLDERING SURFACING MOUNT TECHNOLOGY	VOCATIONAL	NONE		3.00
ETNTLGY 151	DC THEORY AND CIRCUIT FUNDAMENTALS	VOCATIONAL	NONE		3.00
ETNTLGY 152	DC THEORY AND CIRCUIT FUNDAMENTALS LAB	VOCATIONAL	NONE		2.00
ETNTLGY 153	APPLIED DC CALCULATIONS	VOCATIONAL	NONE		1.00
ETNTLGY 154	AC THEORY AND CIRCUIT FUNDAMENTALS	VOCATIONAL	NONE		3.00
ETNTLGY 155	AC THEORY AND CIRCUIT FUNDAMENTALS LAB	VOCATIONAL	NONE		2.00
ETNTLGY 156	APPLIED AC CALCULATIONS	VOCATIONAL	NONE		1.00
ETNTLGY 157	SEMICONDUCTORS DEVICES AND APPLICATIONS	VOCATIONAL	NONE		3.00
ETNTLGY 158	SEMICONDUCTORS DEVICES AND ELECTRONICS LAB	VOCATIONAL	NONE		3.00
ETNTLGY 159	DIGITAL CIRCUITS AND APPLICATIONS	VOCATIONAL	NONE		3.00
ETNTLGY 160	DIGITAL CIRCUITS AND APPLICATIONS LAB	VOCATIONAL	NONE		2.00
ETNTLGY 161	F.C.C. RADIO OPERATOR LICENSE	VOCATIONAL	NONE		3.00
ETNTLGY 162	INTRODUCTION TO ELECTRONICS COMMUNICATIONS	VOCATIONAL	NONE		3.00
ETNTLGY 163	INTRODUCTION TO ELECTRONICS COMMUNICATIONS LAB	VOCATIONAL	NONE		3.00
ETNTLGY 165	ADVANCED AUTOMOTIVE ELECTRONICS	VOCATIONAL	NONE		3.00
ETNTLGY 254	COMPUTER APPLICATIONS FOR ELECTRONICS TECHNOLOGY	VOCATIONAL	NONE		3.00
ETNTLGY 255	COMPUTER-BASED ELECTRONICS	VOCATIONAL	NONE		1.00
ENGR GENERAL 101	INTRO TO SCIENCE ENGINEERING AND TECH.	VOCATIONAL	NONE		2.00
ENGR GENERAL 102	PROBLEM SOLVING IN SCIENCE AND ENGINEERING	VOCATIONAL	NONE		2.00
ENGR GENERAL 110	ENGINEERING GRAPHICS	VOCATIONAL	NONE		2.00
ENGR GENERAL 131	STATICS	DIRECT COURSE	ENGR GEN 131 + 241 = EGR 304	REQUIREMENT	3.00
ENGR GENERAL 151	MATERIALS OF ENGINEERING	OPEN ELECTIVE	NONE		3.00
ENGR GENERAL 241	STRENGTH OF MATERIALS	DIRECT COURSE	ENGR GEN 241 +131 = EGR 304	REQUIREMENT	3.00
ENGR GENERAL 242	STRENGTH OF MATERIALS LAB	OPEN ELECTIVE	NONE		1.00
ENGR GENERAL 284	PROJECTS LAB	OPEN ELECTIVE	NONE		3.00
ENGLISH 21	ENGLISH FUNDAMENTALS	NONE	NONE		3.00
ENGLISH 22	TECHNICAL ENGLISH	NONE	NONE		3.00
ENGLISH 28	INTER. READING AND COMPOSITION	NONE	NONE		3.00
ENGLISH 33	BASIC VOCABULARY	NONE	NONE		3.00
ENGLISH 46	READING AND STUDY IMPROVEMENT	NONE	NONE		3.00
ENGLISH 47	READING CLINIC	NONE	NONE		3.00
ENGLISH 64	INTERMEDIATE READING AND COMPOSITION: BASIC SKILLS	NONE	NONE		3.00
ENGLISH 65	WRITING LABORATORY	NONE	NONE		0.50
ENGLISH 66	READING LABORATORY	NONE	NONE		0.50
ENGLISH 94	INTENSIVE GRAMMAR REVIEW	NONE	NONE		3.00
ENGLISH 101	COLLEGE READING AND COMP.	DIRECT COURSE	ENG 100 + ENG 101		3.00
ENGLISH 102	COLLEGE READING AND WRITING 2 : INTRO TO LITERATURE	DIRECT COURSE	ENG 240	PREPARATION	3.00

ENGLISH 103	COMP. AND CRITICAL THINKING	DIRECT COURSE	ENG 240	PREPARATION	3.00
ENGLISH 127	CREATIVE WRITING	DIRECT COURSE	ENG 365	REQUIREMENT	3.00
ENGLISH 150	PEER TUTORING IN WRITING: THEORY AND PRACTICE	OPEN ELECTIVE	NONE		0.50
ENGLISH 185	DIRECTED STUDY-ENGLISH	OPEN ELECTIVE	NONE		1.00
ENGLISH 203	WORLD LITERATURE	GENERAL EDUCATION	AREA D		3.00
ENGLISH 205	ENGLISH LITERATURE 1	DIRECT COURSE	LIT 311	REQUIREMENT	3.00
ENGLISH 206	ENGLISH LITERATURE 2	DIRECT COURSE	LIT 311	REQUIREMENT	3.00
ENGLISH 207	AMERICAN LITERATURE 1	DIRECT COURSE	LIT 321	REQUIREMENT	3.00
ENGLISH 208	AMERICAN LITERATURE 2	DIRECT COURSE	LIT 322	REQUIREMENT	3.00
ENGLISH 212	POETRY	GENERAL EDUCATION	AREA D		3.00
ENGLISH 213	DRAMATIC LIT.	GENERAL EDUCATION	AREA D		3.00
ENGLISH 214	CONTEMPORARY LIT.	GENERAL EDUCATION	AREA D		3.00
ENGLISH 215	SHAKESPEARE 1	DIRECT COURSE	LIT 338	REQUIREMENT	3.00
ENGLISH 218	CHILDREN LIT.	GENERAL EDUCATION	AREA D		3.00
ENGLISH 219	THE LIT. OF AMERICAN ETHNIC GROUPS	GENERAL EDUCATION	AREA D		3.00
ENGLISH 220	CONTEMPORARY LATIN AMERICAN SHORT STORY	GENERAL EDUCATION	AREA D		3.00
ENGLISH 234	AFRICAN AMERICAN LIT.	GENERAL EDUCATION	AREA D		3.00
ENGLISH 240	LITERATURE AND THE MOTION PICTURE	GENERAL EDUCATION	AREA D		3.00
ENGLISH 270	SCIENCE FICTION AND FANTASY	GENERAL EDUCATION	AREA D		3.00
ESL 1	INTEGRATED SKILLS	NONE	NONE		12.00
ESL 2	INTEGRATED SKILLS	NONE	NONE		12.00
ESL 3A	WRITING AND GRAMMAR	NONE	NONE		6.00
ESL 3B	READING AND VOCABULARY	NONE	NONE		3.00
ESL 3C	LISTENING AND SPEAKING	NONE	NONE		3.00
ESL 4A	WRITING AND GRAMMAR	NONE	NONE		6.00
ESL 4B	READING AND VOCABULARY	NONE	NONE		3.00
ESL 4C	LISTENING AND SPEAKING	NONE	NONE		3.00
ESL 5A	WRITING AND GRAMMAR	NONE	NONE		6.00
ESL 5B	READING AND VOCABULARY	NONE	NONE		3.00
ESL 5C	LISTENING AND SPEAKING	NONE	NONE		3.00
ESL 6A	WRITING AND GRAMMAR	NONE	NONE		6.00
ESL 8	ADVANCED ESL COMPOSITION	NONE	NONE		6.00
ESL 7C	SPEAKING AND LISTENING (AMERICAN ACCENT TRAINING)	NONE	NONE		3.00
ESL 10	ENGLISH GRAMMAR AND SENTENCE PATTERNS	NONE	NONE		3.00
ESL 11	IDIOMS FOR ENGLISH LANGUAGE CONVERSATION	NONE	NONE		3.00
ENVIR DESIGN 101	ELEMENTS OF ARCHITECTURE	VOCATIONAL	NONE		3.00
FASHION DESIGN 101	INTRO TO FASHION DESIGN	VOCATIONAL	NONE		2.00
FASHION DESIGN 110	INTRO TO COMPUTER FASHION ART	VOCATIONAL	NONE		2.00
FASHION DESIGN 111	CLOTHING CONSTRUCTION	VOCATIONAL	NONE		4.00
FASHION DESIGN 112	BEGINNING FASHION ART AND DESIGN	VOCATIONAL	NONE		4.00
FASHION DESIGN 118	ADVANCED CLOTHING CONSTRUCTION	VOCATIONAL	NONE		2.00
FASHION DESIGN 119	HISTORY OF COSTUME				3.00
FASHION DESIGN 120	BASIC PATTERN MAKING AND DESIGN	VOCATIONAL	NONE		4.00
FASHION DESIGN 122	GRADING AND MARKER MAKING	VOCATIONAL	NONE		4.00
FASHION DESIGN 124	BASIC FITTING PROBLEMS	VOCATIONAL	NONE		1.00
FASHION DESIGN 125	TEXTILE, FIBERS AND FABRICS, PROPERTIES AND MANUFACTURING	VOCATIONAL	NONE		3.00
FASHION DESIGN 126	MANUFACTURING AND DESIGN ROOM PROCESSES	VOCATIONAL	NONE		1.00
FASHION DESIGN 127	TWENTIETH CENTURY DESIGNERS	VOCATIONAL	NONE		1.00
FASHION DESIGN 128	CINEMA COSTUME HISTORY	VOCATIONAL	NONE		1.00
FASHION DESIGN 129	COSTUME FOR THE THEATRE	VOCATIONAL	NONE		1.00
FASHION DESIGN 130	DRAPING AND DESIGN	VOCATIONAL	NONE		4.00
FASHION DESIGN 132	ADVANCED PATTERNS AND DESIGN	VOCATIONAL	NONE		4.00
FASHION DESIGN 134	DESIGN A LINE CHILDREN'S WEAR	VOCATIONAL	NONE		1.00
FASHION DESIGN 136	DESIGN AND USAGE OF TRIMS	VOCATIONAL	NONE		1.00
FASHION DESIGN 137	BUSTIER CREATION	VOCATIONAL	NONE		2.00
FASHION DESIGN 138	TAILORING TECHNIQUES FOR READY TO WEAR	VOCATIONAL	NONE		2.00
FASHION DESIGN 139	COORDINATED SPORTSWEAR	VOCATIONAL	NONE		2.00

FASHION DESIGN 140	ADVANCED DRAPING AND DESIGN	VOCATIONAL	NONE	2.00
FASHION DESIGN 141	ADVANCED DESIGN	VOCATIONAL	NONE	4.00
FASHION DESIGN 142	MANUFACTURING PRODUCTION	VOCATIONAL	NONE	4.00
FASHION DESIGN 144	ORIENTATION FOR DESIGNERS	VOCATIONAL	NONE	1.00
FASHION DESIGN 145	DESIGN AND PATTERN ANALYSIS	VOCATIONAL	NONE	2.00
FASHION DESIGN 146	DESIGN AESTHETICS AND PRESENTATION	VOCATIONAL	NONE	1.00
FASHION DESIGN 148	ACTIVWEAR DESIGN	VOCATIONAL	NONE	2.00
FASHION DESIGN 150	INTRO TO APPAREL SYSTEMS	VOCATIONAL	NONE	1.00
FASHION DESIGN 151	ADVANCED FASHION ART AND DESIGN	VOCATIONAL	NONE	2.00
FASHION DESIGN 207	SHOES & HANDBAGS DESIGN AND CONSTRUCTION	VOCATIONAL	NONE	2.00
FASHION DESIGN 222	SAMPLE MAKING AND DESIGN	VOCATIONAL	NONE	2.00
FASHION DESIGN 223	SAMPLE MAKING AND DESIGN 2	VOCATIONAL	NONE	2.00
FASHION DESIGN 224	SAMPLE MAKING AND DESIGN 3	VOCATIONAL	NONE	2.00
FASHION DESIGN 225	PATTERN MAKING AND DESIGN	VOCATIONAL	NONE	2.00
FASHION DESIGN 226	PATTERN MAKING AND DESIGN 2	VOCATIONAL	NONE	2.00
FASHION DESIGN 227	PATTERN MAKING AND DESIGN 3	VOCATIONAL	NONE	2.00
FASHION DESIGN 228	PATTERN GRADING AND DESIGN	VOCATIONAL	NONE	2.00
FASHION DESIGN 229	PATTERN GRADING AND DESIGN 2	VOCATIONAL	NONE	2.00
FASHION DESIGN 230	CONTEMPORARY GARMENT CONSTRUCTION TECHNIQUES	VOCATIONAL	NONE	1.00
FASHION DESIGN 231	CONTEMPORARY PATTERN MAKING TECHNIQUES	VOCATIONAL	NONE	1.00
FASHION DESIGN 236	FASHION SKETCHING AND DESIGN 1	VOCATIONAL	NONE	2.00
FASHION DESIGN 237	FASHION SKETCHING AND DESIGN 2	VOCATIONAL	NONE	2.00
FASHION DESIGN 238	FASHION SKETCHING AND DESIGN 3	VOCATIONAL	NONE	2.00
FASHION DESIGN 239	GOWN DRAPING AND DESIGN 1	VOCATIONAL	NONE	2.00
FASHION DESIGN 240	GOWN DRAPING AND DESIGN 2	VOCATIONAL	NONE	2.00
FASHION DESIGN 241	GOWN DRAPING AND DESIGN 3	VOCATIONAL	NONE	2.00
FASHION DESIGN 244	COMPUTER FASHION ART	VOCATIONAL	NONE	2.00
FASHION DESIGN 250	BEGINNING COMPUTER APPAREL SYSTEMS	VOCATIONAL	NONE	2.00
FASHION DESIGN 251	ADVANCED COMPUTER APPAREL SYSTEMS	VOCATIONAL	NONE	2.00
FASHION DESIGN 252 A	MATERIALS MANAGEMENT	VOCATIONAL	NONE	1.00
FASHION DESIGN 252 B	APPAREL METHODS ANALYSIS	VOCATIONAL	NONE	1.00
FASHION DESIGN 252 C	GARMENT COSTING	VOCATIONAL	NONE	1.00
FASHION DESIGN 253 A	FACTORY LAYOUT AND MANAGEMENT	VOCATIONAL	NONE	1.00
FASHION DESIGN 253 B	HUMAN RESOURCES MANAGEMENT	VOCATIONAL	NONE	1.00
FASHION DESIGN 253 C	CAPITOL AND SALES MANAGEMENT	VOCATIONAL	NONE	1.00
FASHION DESIGN 254	COMPUTERIZED PRODUCT MANAGEMENT	VOCATIONAL	NONE	2.00
FASHION DESIGN 255	COMPUTERIZED PRODUCT DESIGN	VOCATIONAL	NONE	2.00
FASHION DESIGN 256	CAD APPAREL PRE-PRODUCTION TECHNIQUES	VOCATIONAL	NONE	2.00
FASHION DESIGN 257	APPAREL PATTERN DESIGN SYSTEMS	VOCATIONAL	NONE	2.00
FASHION DESIGN 258	COMPUTER AIDED PATTERN SYSTEMS	VOCATIONAL	NONE	2.00
FASHION DESIGN 259	CAD APPAREL DESIGN	VOCATIONAL	NONE	2.00
FASHION DESIGN 261	ADVANCED CAD SYSTEMS	VOCATIONAL	NONE	1.00
FASHION DESIGN 262	INTRO TO CAD DESIGN AND PRE-PRODUCTION APPLICATIONS	VOCATIONAL	NONE	2.00
FASHION DESIGN 263	INTRO TO TEXTILE DESIGN	VOCATIONAL	NONE	3.00
FASHION DESIGN 264	APPAREL COMPUTER SYSTEMS ANALYSIS	VOCATIONAL	NONE	2.00
FASHION DESIGN 270	ILLUSTRATOR FOR FASHION ART	VOCATIONAL	NONE	2.00
FASHMER 001	ENTREPRENEURIAL FASHION	VOCATIONAL	NONE	3.00
FASHMER 010	RETAIL MERCHANDISING	VOCATIONAL	NONE	3.00
FASHMER 020	ADVANCED APPAREL PRODUCT DEVELOPMENT	VOCATIONAL	NONE	3.00
FASHMER 025	FASHION INDUSTRY INTERCHANGE	VOCATIONAL	NONE	3.00
FASHMER 027	ADVANCED RETAIL MERCHANDISING	VOCATIONAL	NONE	3.00
FASHMER 030	WHOLESALE MERCHANDISING	VOCATIONAL	NONE	3.00
FASHMER 035	FASHION PROMOTION	VOCATIONAL	NONE	3.00
FASHMER 040	MODERN MERCHANDISING	VOCATIONAL	NONE	3.00
FASHMER 050	INTERNATIONAL FASHION BUSINESS	VOCATIONAL	NONE	3.00
FINANCE 008	PERSONAL FINANCE AND INVESTMENTS	OPEN ELECTIVE	NONE	3.00
FRENCH 1	ELEMENTARY FRENCH 1	GENERAL EDUCATION	AREA G	5.00
FRENCH 2	ELEMENTARY FRENCH 2	GENERAL EDUCATION	AREA G	5.00

FRENCH 3	INTERMEDIATE FRENCH 1	GENERAL EDUCATION	AREA G		5.00
GEOGRAPHY 1	PHYSICAL GEOGRAPHY	GENERAL EDUCATION	AREA F		3.00
GEOLOGY 1	PHYSICAL GEOLOGY	DIRECT COURSE	GEOL 1 + GEOL 6 SCI 103 + SCI 103A	=	PREPARATION 3.00
GEOLOGY 6	PHYSICAL GEOLOGY LAB	OPEN ELECTIVE	NONE		2.00
HEALTH 002	HEALTH AND FITNESS	OPEN ELECTIVE	NONE		3.00
HEALTH 006	NUTRITION FOR HEALTHFUL LIVING AND FITNESS ACTIVITY	DIRECT COURSE	HED 212		3.00
HEALTH 008	WOMEN'S PERSONAL HEALTH	OPEN ELECTIVE	NONE		3.00
HEALTH 011	PRINCIPLES OF HEALTHY LIVING	OPEN ELECTIVE	NONE		3.00
HEALTH 012	SAFETY EDUCATION AND FIRST AID	DIRECT COURSE	HED 110		3.00
HEALTH 014	HEALTH ACTIVITIES	OPEN ELECTIVE	NONE		1.00
HEALTH 021	HUMAN SEXUALITY	OPEN ELECTIVE	NONE		3.00
HEALTH 031	FOCUS ON HEALTH: DIABETES	OPEN ELECTIVE	NONE		1.00
HEALTH 032	FOCUS ON HEALTH: HEART AND CIRCULATION	OPEN ELECTIVE	NONE		1.00
HEALTH 033	FOCUS ON HEALTH: CANCER	OPEN ELECTIVE	NONE		1.00
HEALTH 035	FOCUS ON HEALTH: PAIN MANAGEMENT	OPEN ELECTIVE	NONE		1.00
HEALTH 041	STRESS MANAGEMENT	OPEN ELECTIVE	NONE		1.00
HEALTH 042	HUMAN SEXUALITY AND AGING: GROWING OLDER	OPEN ELECTIVE	NONE		1.00
HEALTH 043	MEN'S HEALTH	OPEN ELECTIVE	NONE		1.00
HEALTH 044	SPORTS NUTRITION AND EROGOGENIC AIDS	OPEN ELECTIVE	NONE		3.00
HEALTH 045	ANGER MANAGEMENT	OPEN ELECTIVE	NONE		1.00
HEALTH 046	COMMUNITY CPR FOR THE LAY RESCUER	OPEN ELECTIVE	NONE		1.00
HEALTH 047	FIRST AID	OPEN ELECTIVE	NONE		1.00
HEALTH 050	SCHOOL EMERGENCY RESPONSE	OPEN ELECTIVE	NONE		3.00
HISTORY 011	POLITICAL AND SOCIAL HISTORY OF THE UNITED STATES 1	DIRECT COURSE	HIS 220A		PREPARATION 3.00
HISTORY 012	POLITICAL AND SOCIAL HISTORY OF THE UNITED STATES 2	DIRECT COURSE	HIS 220B		PREPARATION 3.00
HISTORY 013	THE UNITED STATES IN THE 20TH CENTURY	GENERAL EDUCATION	AREA E		3.00
HISTORY 041	THE AFRICAN AMERICAN IN THE HISTORY OF THE UNITED STATES	DIRECT COURSE	HIS 220A		PREPARATION 3.00
HISTORY 042	THE AFRICAN AMERICAN IN THE HISTORY OF THE UNITED STATES 2	DIRECT COURSE	HIS 220B		PREPARATION 3.00
HISTORY 043	THE MEXICAN AMERICAN IN THE POLITICAL AND SOCIAL HISTORY OF THE UNITED STATES 1	DIRECT COURSE	HIS 220A		PREPARATION 3.00
HISTORY 044	THE MEXICAN AMERICAN IN THE POLITICAL AND SOCIAL HISTORY OF THE UNITED STATES 2	DIRECT COURSE	HIS 220B		PREPARATION 3.00
HISTORY 052	THE ROLE OF WOMEN IN THE HISTORY OF THE US	GENERAL EDUCATION	AREA E		3.00
HISTORY 086	INTRO TO WORLD CIVILIZATION	DIRECT COURSE	HIS 233		PREPARATION 3.00
HISTORY 087	INTRO TO WORLD CIVILIZATION 2	DIRECT COURSE	HIS 234		PREPARATION 3.00
HLTHOCC 037	HEALTH OCCUPATIONS (CERTIFIED NURSE ASSISTANT)	VOCATIONAL	NONE		5.00
HLTHOCC 038	HEALTH OCCUPATIONS (HOME HEALTH AIDE)	VOCATIONAL	NONE		2.00
HLTHOCC 385	HEALTH OCCUPATIONS (IN-HOME SUPPORTIVE SERVICES)	VOCATIONAL	NONE		3.00
HUMANITIES 001	CULTURAL PATTERNS OF WESTERN CIVILIZATION	GENERAL EDUCATION	AREA D		3.00
HUMANITIES 002	STUDIES IN SELECTED CULTURES	OPEN ELECTIVE	NONE		3.00
HUMANITIES 060	PEOPLE & THEIR WORLD TECHNOLOGY & THE HUMANITIES	OPEN ELECTIVE	NONE		3.00
HUMANITIES 073	HUMANITIES THROUGH THE ARTS	GENERAL EDUCATION	AREA D		3.00
HUMANITIES 185	DIRECTED STUDY 1	OPEN ELECTIVE	NONE		1.00
INTL BUS 001	INTERNATIONAL TRADE	OPEN ELECTIVE	NONE		3.00
JAPANESE 021	FUNDAMENTALS OF JAPANESE 1	GENERAL EDUCATION	AREA G		3.00
JAPANESE 022	FUNDAMENTALS OF JAPANESE 2	GENERAL EDUCATION	AREA G		3.00
JOURNALISM 101	COLLECTING AND WRITING NEWS	OPEN ELECTIVE	NONE		3.00
JOURNALISM 105	MASS COMMUNICATIONS	DIRECT COURSE	COM 100		3.00
JOURNALISM 185	DIRECTED STUDY-JOURNALISM	OPEN ELECTIVE	NONE		1.00
JOURNALISM 202	ADVANCED NEWS WRITING	OPEN ELECTIVE	NONE		3.00
JOURNALISM 225	NEWSPAPER PRODUCTION WORKSHOP	OPEN ELECTIVE	NONE		4.00
JOURNALISM 285	DIRECTED STUDY-JOURNALISM	OPEN ELECTIVE	NONE		2.00
JOURNALISM 385	DIRECTED STUDY-JOURNALISM	OPEN ELECTIVE	NONE		3.00
LABOR STUDIES 000	COOPERATIVE WORK EXPERIENCE EDUCATION	NONE	NONE		1.00-6.00
LABOR STUDIES 001	AMERICAN LABOR HISTORY	OPEN ELECTIVE	NONE		3.00

LABOR STUDIES 002	COLLECTIVE BARGAINING	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 003	LABOR RELATIONS LAW	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 004	LABOR IN THE UNITED STATES	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 005	GRIEVANCE AND ARBITRATION	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 006	LABOR AND COMMUNITY SERVICES	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 007	LABOR AND POLITICS	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 008	LABOR IN THE GLOBAL ECONOMY	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 009	ORGANIZED STRATEGIES AND TECHNIQUES	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 010	WORKPLACE GENDER AND RACE ISSUES	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 011	LABOR IN THE PUBLIC SECTOR	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 012	BUILDING STRONG UNIONS	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 013	UNION LEADERSHIP	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 015	WORKPLACE HEALTH AND SAFETY	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 016	LEADERSHIP FOR CHANGE	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 020	LABOR LAW	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 021	THE WORKING CLASS AND CINEMA	OPEN ELECTIVE	NONE	3.00
LABOR STUDIES 102	CONTRACT NEGOTIATION SKILLS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 103	LABOR LAW UPDATES	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 104	CURRENT ISSUES FOR LABOR	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 105	GRIEVANCE HANDLING SKILLS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 106	DISASTER RELIEF SEMINAR	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 107	ORGANIZING FOR POLITICAL ACTION	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 108	GLOBALIZATION AND JOBS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 109	UNION BUILDING STRATEGIES	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 110	AFFIRMING DIVERSITY IN THE WORKPLACE	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 112	STRATEGIC PLANNING FOR UNIONS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 113	UNION LEADERSHIP SKILLS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 114	WORKERS' LEGAL RIGHTS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 115	WORKPLACE HEALTH AND SAFETY	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 116	NEW STRATEGIES FOR LABOR	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 118	EMPLOYEE BENEFIT PLANS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 119	UNION ORGANIZING	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 120	UNION ISSUES FOR WOMEN WORKERS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 121	LABOR COMMUNICATIONS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 122	FRAMING THE MESSAGE FOR LABOR	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 124	COMBATING WORKPLACE VIOLENCE	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 125	LABOR ARBITRATION	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 126	ISSUES IN LABOR ARBITRATION	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 127	WORKERS' COMPENSATION	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 128	SEXUAL HARASSMENT AND EMPLOYMENT DISCRIMINATION	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 130	IMMIGRATION AND LABOR	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 132	STRATEGIC BARGAINING TECHNIQUES	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 134	CALIFORNIA WORKERS' RIGHTS	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 185	DIRECTED STUDY- LABOR STUDIES	OPEN ELECTIVE	NONE	1.00
LABOR STUDIES 285	DIRECTED STUDY- LABOR STUDIES	OPEN ELECTIVE	NONE	2.00
LABOR STUDIES 385	DIRECTED STUDY- LABOR STUDIES	OPEN ELECTIVE	NONE	3.00
LEARNG SKILLS 1	READING	NONE	NONE	3.00
LEARNG SKILLS 1A	READING	NONE	NONE	1.00
LEARNG SKILLS 1B	READING	NONE	NONE	1.00
LEARNG SKILLS 1C	READING	NONE	NONE	1.00
LEARNG SKILLS 2	ENGLISH FUNDAMENTALS	NONE	NONE	3.00
LEARNG SKILLS 2A	ENGLISH FUNDAMENTALS	NONE	NONE	1.00
LEARNG SKILLS 2B	ENGLISH FUNDAMENTALS	NONE	NONE	1.00
LEARNG SKILLS 2C	ENGLISH FUNDAMENTALS	NONE	NONE	1.00
LEARNG SKILLS 4	SPELLING	NONE	NONE	1.00
LEARNG SKILLS 5	ENGLISH AS A SECOND LANGUAGE FUNDAMENTALS	NONE	NONE	1.00
LEARNG SKILLS 10	MATH	NONE	NONE	3.00
LEARNG SKILLS 10A	MATH FUNDAMENTALS	NONE	NONE	1.00

LEARNG SKILLS 10B	MATH FUNDAMENTALS	NONE	NONE	1.00
LEARNG SKILLS 10C	MATH FUNDAMENTALS	NONE	NONE	1.00
LEARNG SKILLS 20	EFFECTIVE NOTETAKING	NONE	NONE	1.00
LEARNG SKILLS 36	READING FOR COLLEGE SUCCESS LEVEL II	NONE	NONE	3.00
LEARNG SKILLS 36A	READING AND STUDY IMPROVEMENT. PART A: READING FUNDAMENTALS	NONE	NONE	1.00
LEARNG SKILLS 36B	READING AND STUDY IMPROVEMENT, PART B: READING IMPROVEMENT	NONE	NONE	1.00
LEARNG SKILLS 36C	READING AND STUDY IMPROVEMENT, PART C: STUDY READING	NONE	NONE	1.00
LEARNG SKILLS 40	INTRODUCTION TO LEARNING DISABILITIES	NONE	NONE	1.00
LEARNG SKILLS 41	STUDY STRATEGIES FOR STUDENTS WITH LEARNING DISABILITIES	NONE	NONE	1.00
LEARNG SKILLS 57	LEARNING STRATEGIES FOR MATH SUCCESS	NONE	NONE	1.00
LEARNG SKILLS 58	TEST TAKING FOR COLLEGE SUCCESS	NONE	NONE	1.00
LEARNG SKILLS 62	GENERAL EDUCATION DEVELOPMENT PREPARATION: LANGUAGE READING	NONE	NONE	1.00
LEARNG SKILLS 63	GENERAL EDUCATION DEVELOPMENT PREPARATION: WRITING	NONE	NONE	1.00
LEARNG SKILLS 64	GENERAL EDUCATION DEVELOPMENT PREPARATION: SCIENCE	NONE	NONE	1.00
LEARNG SKILLS 65	GENERAL EDUCATION DEVELOPMENT PREPARATION: MATHEMATICS	NONE	NONE	1.00
LEARNG SKILLS 66	GENERAL EDUCATION DEVELOPMENT PREPARATION: SOCIAL STUDIES	NONE	NONE	1.00
LEARNG SKILLS 67	READING FOR COLLEGE SUCCESS LEVEL III	NONE	NONE	3.00
LEARNG SKILLS 67A	READING FOR COLLEGE SUCCESS LEVEL IIIA: CRITICAL THINKING	NONE	NONE	3.00
LEARNG SKILLS 67B	READING FOR COLLEGE SUCCESS LEVEL IIIB: CRITICAL READING	NONE	NONE	3.00
LEARNG SKILLS 67C	READING FOR COLLEGE SUCCESS LEVEL IIIC: TEXTBOOK CRITICAL READING	NONE	NONE	3.00
LEARNG SKILLS 68	STUDY SKILLS	NONE	NONE	1.00
LIBR SCI 101	LIBRARY RESEARCH METHODS	NONE	NONE	1.00
MSCNC 010	ROBOTICS LAB	VOCATIONAL	NONE	2.00
MSCNC 010A	ROBOTICS LAB	VOCATIONAL	NONE	1.00
MSCNC 010B	ROBOTICS LAB	VOCATIONAL	NONE	1.00
MSCNC 020	INTRO TO ROBOTIC THEORY	VOCATIONAL	NONE	3.00
MSCNC 020A	INTRO TO ROBOTIC THEORY	VOCATIONAL	NONE	1.00
MSCNC 020B	INTRO TO ROBOTIC THEORY	VOCATIONAL	NONE	1.00
MSCNC 020C	INTRO TO ROBOTIC THEORY	VOCATIONAL	NONE	1.00
MSCNC 111	PRINCIPLES OF MACHINE TOOLS 1	VOCATIONAL	NONE	2.00
MSCNC 112	TECHNOLOGY AND APPLICATION OF MACHINING I	VOCATIONAL	NONE	4.00
MSCNC 112A	TECHNOLOGY AND APPLICATION OF MACHINING IA	VOCATIONAL	NONE	4.00
MSCNC 112B	TECHNOLOGY AND APPLICATION OF MACHINING IB	VOCATIONAL	NONE	1.00
MSCNC 114	PRINT INTERPRETATION AND SKETCHING	VOCATIONAL	NONE	3.00
MSCNC 115	BASIC APPLIED MATHEMATICAL CALCULATIONS	VOCATIONAL	NONE	3.00
MSCNC 121	PRINCIPLES OF MACHINE TOOLS 2	VOCATIONAL	NONE	2.00
MSCNC 122	TECHNOLOGY AND APPLICATION OF MACHINING II	VOCATIONAL	NONE	4.00
MSCNC 122 A	TECHNOLOGY AND APPLICATION OF MACHINING IIA	VOCATIONAL	NONE	3.00
MSCNC 122 B	TECHNOLOGY AND APPLICATION OF MACHINING IIB	VOCATIONAL	NONE	1.00
MSCNC 124	PRINT INTERPRETATION AND INSPECTION	VOCATIONAL	NONE	3.00
MSCNC 125	INTERMEDIATE APPLIED MATHEMATICAL CALCULATIONS	VOCATIONAL	NONE	3.00
MSCNC 131	PRINCIPLES OF MACHINE TOOLS III	VOCATIONAL	NONE	5.00
MSCNC 131 A	PRINCIPLES OF MACHINE TOOLS IIIA	VOCATIONAL	NONE	2.00
MSCNC 131 B	PRINCIPLES OF MACHINE TOOLS IIIB	VOCATIONAL	NONE	3.00
MSCNC 132	TECHNOLOGY AND APPLICATION OF MACHINING III	VOCATIONAL	NONE	4.00
MSCNC 132 A	TECHNOLOGY AND APPLICATION OF MACHINING IIIA	VOCATIONAL	NONE	3.00
MSCNC 132 B	TECHNOLOGY AND APPLICATION OF MACHINING IIIB	VOCATIONAL	NONE	1.00
MSCNC 135	ADVANCED APPLIED MATHEMATICAL CALCULATIONS	VOCATIONAL	NONE	3.00
MSCNC 141	PRINCIPLES OF MACHINE TOOLS	VOCATIONAL	NONE	2.00
MSCNC 142	TECHNOLOGY AND APPLICATION OF MACHINING IV	VOCATIONAL	NONE	4.00

MSCNC 142A	TECHNOLOGY AND APPLICATION OF MACHINING IVA	VOCATIONAL	NONE		3.00
MSCNC 142B	TECHNOLOGY AND APPLICATION OF MACHINING IVB	VOCATIONAL	NONE		1.00
MSCNC 151	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS I	VOCATIONAL	NONE		3.00
MSCNC 151A	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS I A	VOCATIONAL	NONE		1.00
MSCNC 151B	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS I B	VOCATIONAL	NONE		1.00
MSCNC 151C	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS I C	VOCATIONAL	NONE		1.00
MSCNC 152	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS II	VOCATIONAL	NONE		6.00
MSCNC 152A	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS IIA	VOCATIONAL	NONE		1.00
MSCNC 152B	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS IIB	VOCATIONAL	NONE		1.00
MSCNC 152C	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS IIC	VOCATIONAL	NONE		1.00
MSCNC 152D	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS IID	VOCATIONAL	NONE		6.00
MSCNC 155	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS III	VOCATIONAL	NONE		6.00
MSCNC 155A	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS IIIA	VOCATIONAL	NONE		1.00
MSCNC 155B	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS IIIB	VOCATIONAL	NONE		1.00
MSCNC 155C	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS IIIC	VOCATIONAL	NONE		1.00
MSCNC 155D	PROGRAMMING & OPERATION OF CNC MACHINE TOOLS IIID	VOCATIONAL	NONE		3.00
MSCNC 161	COMPUTER ASSISTED MACHINE PROGRAMMING (CAM) I	VOCATIONAL	NONE		4.00
MSCNC 161A	COMPUTER ASSISTED MACHINE PROGRAMMING (CAM) IA	VOCATIONAL	NONE		3.00
MSCNC 161B	COMPUTER ASSISTED MACHINE PROGRAMMING (CAM) IB	VOCATIONAL	NONE		1.00
MSCNC 162	COMPUTER ASSISTED MACHINE PROGRAMMING (CAM) II	VOCATIONAL	NONE		4.00
MSCNC 162A	COMPUTER ASSISTED MACHINE PROGRAMMING (CAM) IIA	VOCATIONAL	NONE		2.00
MSCNC 162B	COMPUTER ASSISTED MACHINE PROGRAMMING (CAM) IIB	VOCATIONAL	NONE		2.00
MSCNC 184	INSPECTION PROCEDURES I	VOCATIONAL	NONE		3.00
MSCNC 186	INSPECTION PROCEDURES II	VOCATIONAL	NONE		3.00
MSCNC 250	SELECTED TOPICS MACHINE SHOP CONVENTIONAL, CNC AND CAD/CAM	VOCATIONAL	NONE		6.00
MSCNC 250 A	SELECTED TOPICS MACHINE SHOP CONVENTIONAL & CNC	VOCATIONAL	NONE		3.00
MSCNC 250 B	SELECTED TOPICS MACHINE SHOP CAD/CAM	VOCATIONAL	NONE		3.00
MSCNC 251	SELECTED APPLICATIONS MACHINE SHOP; CONVENTIONAL AND CNC	VOCATIONAL	NONE		2.00
MSCNC 251A	SELECTED APPLICATIONS MACHINE SHOP; CONVENTIONAL AND CNC	VOCATIONAL	NONE		1.00
MSCNC 251B	SELECTED APPLICATIONS MACHINE SHOP/ CNC	VOCATIONAL	NONE		1.00
MSCNC 252	SELECTED APPLICATIONS MACHINE SHOP CAD/CAM	VOCATIONAL	NONE		2.00
MSCNC 252A	SELECTED APPLICATIONS MACHINE SHOP CAD	VOCATIONAL	NONE		1.00
MSCNC 252B	SELECTED APPLICATIONS MACHINE SHOP CAM	VOCATIONAL	NONE		1.00
MANAGEMENT 002	ORGANIZATION AND MANAGEMENT THEORY	OPEN ELECTIVE	NONE		3.00
MANAGEMENT 013	SMALL BUSINESS ENTREPRENEURSHIP	OPEN ELECTIVE	NONE		3.00
MANAGEMENT 033	PERSONNEL MANAGEMENT	DIRECT COURSE	HRM 200		3.00
MANAGEMENT 050	LOCAL GOVERNMENT FOR THE MANAGER	OPEN ELECTIVE	NONE		3.00
MARKETING 001	PRINCIPLES OF SELLING	DIRECT COURSE	MKT 220		3.00
MARKETING 011	FUNDAMENTALS OF ADVERTISING	DIRECT COURSE	MKT 230		3.00
MARKETING 021	PRINCIPLES OF MARKETING	DIRECT COURSE	MKT 200		3.00
MARKETING 025	MARKETING INTERNSHIP LAB	OPEN ELECTIVE	NONE		3.00
MATHEMATICS 101	WORLD OF NUMBERS	NONE	NONE		3.00
MATHEMATICS 105	ARITHMETIC FOR COLLEGE STUDENTS	NONE	NONE		3.00
MATHEMATICS 112	PRE-ALGEBRA	NONE	NONE		3.00
MATHEMATICS 113	ELEMENTARY ALGEBRA A	NONE	NONE		3.00
MATHEMATICS 114	ELEMENTARY ALGEBRA B	NONE	NONE		3.00
MATHEMATICS 115	ELEMENTARY ALGEBRA	NONE	NONE		5.00
MATHEMATICS 120	ELEMENTARY GEOMETRY	NONE	NONE		5.00
MATHEMATICS 121	ESSENTIALS OF PLANE GEOMETRY	NONE	NONE		3.00
MATHEMATICS 125	INTERMEDIATE ALGEBRA	NONE	NONE		5.00
MATHEMATICS 185	DIRECTED STUDY MATHEMATICS	OPEN ELECTIVE	NONE		1.00
MATHEMATICS 215	PRINCIPLES OF MATHEMATICS 1	DIRECT COURSE	MTH 209A		3.00
MATHEMATICS 216	PRINCIPLES OF MATHEMATICS 2	DIRECT COURSE	MTH 301	REQUIREMENT	3.00
MATHEMATICS 225	INTRODUCTORY STATISTICS	DIRECT COURSE	MTH 210	PREPARATION	3.00
MATHEMATICS 226	ELEMENTARY STATISTICS PROBLEM SOLVING	OPEN ELECTIVE	NONE		1.00

MATHEMATICS 227	STATISTICS	DIRECT COURSE	MTH 210	PREPARATION	4.00
MATHEMATICS 235	FINITE MATHEMATICS 1	DIRECT COURSE	MNS 205	PREPARATION	5.00
MATHEMATICS 236	CALCULUS FOR BUSINESS AND SOCIAL SCIENCES 2	GENERAL EDUCATION	AREA B		5.00
MATHEMATICS 240	TRIGONOMETRY	GENERAL EDUCATION	AREA B		3.00
MATHEMATICS 245	COLLEGE ALGEBRA	DIRECT COURSE	MTH 215	PREPARATION	3.00
MATHEMATICS 260	PRECALCULUS	GENERAL EDUCATION	AREA B		5.00
<u>3Sem Seq of Calculus=MTH 220,221,222,223</u>					
MATHEMATICS 265	CALCULUS WITH ANALYTIC GEOMETRY 1	DIRECT COURSE	MTH 220 or CSC 208	PREPARATION	5.00
MATHEMATICS 266	CALCULUS WITH ANALYTIC GEOMETRY 2	DIRECT COURSE	MTH 221 or CSC 209	PREPARATION	5.00
MATHEMATICS 267	CALCULUS WITH ANALYTIC GEOMETRY 3	DIRECT COURSE	MTH 222	PREPARATION	5.00
MATHEMATICS 270	ELEMENTARY LINEAR ALGEBRA	GENERAL EDUCATION	AREA B		3.00
MATHEMATICS 275	ORDINARY DIFFERENTIAL EQUATIONS	DIRECT COURSE	MTH 223	PREPARATION	3.00
MATHEMATICS 285	DIRECTED STUDY MATHEMATICS	OPEN ELECTIVE	NONE		2.00
MATHEMATICS 385	DIRECTED STUDY MATHEMATICS	OPEN ELECTIVE	NONE		3.00
MICROBIOLOGY 1	INTRODUCTORY MICROBIOLOGY	DIRECT COURSE	SCI 203 + SCI 203A	PREPARATION	5.00
MICROBIOLOGY 20	GENERAL MICROBIOLOGY	GENERAL EDUCATION	AREA F		4.00
MICROTK 077	CISCO NETWORKING ACADEMY- SEMESTER 1	VOCATIONAL	NONE		3.00
MICROTK 078	CISCO NETWORKING ACADEMY- SEMESTER 2	VOCATIONAL	NONE		3.00
MICROTK 079	CISCO NETWORKING ACADEMY- SEMESTER 3	VOCATIONAL	NONE		3.00
MICROTK 080	CISCO NETWORKING ACADEMY- SEMESTER 4	VOCATIONAL	NONE		3.00
MICROTK 160	I.T. APPLICATION SOFTWARE FUNDAMENTALS	VOCATIONAL	NONE		2.00
MICROTK 162	NETWORKING PERSONAL COMPUTERS	VOCATIONAL	NONE		4.00
MICROTK 164	I.T. ESSENTIALS MICROCOMPUTER THEORY AND SERVICING	VOCATIONAL	NONE		5.00
MICROTK 165	LINUX SURVIVAL COURSE	VOCATIONAL	NONE		3.00
MICROTK 252	NETWORK CABLING SPECIALIST	VOCATIONAL	NONE		3.00
MICROTK 253	FIBER OPTICS	VOCATIONAL	NONE		3.00
MICROTK 254	COMPUTER APPLICATIONS FOR ELECTRONICS TECHNOLOGY	VOCATIONAL	NONE		3.00
MORTFIN 020	PERSONAL MONEY MANAGEMENT & ASSET BUILDING	VOCATIONAL	NONE		1.00
MORTFIN 023	HOMEBUYER EDUCATION-FAST TRACK	VOCATIONAL	NONE		0.50
MORTFIN 025	HOMEBUYER EDUCATION	VOCATIONAL	NONE		1.00
MORTFIN 027	POST-PURCHASE & ASSET PROTECTION EDUCATION	VOCATIONAL	NONE		0.50
MORTFIN 031	INTRODUCTION TO THE MORTGAGE FINANCE INDUSTRY AND CAREERS	VOCATIONAL	NONE		1.00
MORTFIN 032	APPLIED COMPUTATIONS IN MORTGAGE FINANCE	VOCATIONAL	NONE		2.00
MORTFIN 033	MORTGAGE FINANCE CALCULATOR	VOCATIONAL	NONE		1.00
MORTFIN 036	INTRODUCTION TO FINANCIAL AND CREDIT MANAGEMENT	VOCATIONAL	NONE		1.00
MORTFIN 050	MORTGAGE FINANCE FUNDAMENTALS	VOCATIONAL	NONE		3.00
MORTFIN 052	FAIR HOUSING & FAIR LENDING	VOCATIONAL	NONE		3.00
MORTFIN 054	DIVERSITY AWARENESS AND CUSTOMER SERVICE	VOCATIONAL	NONE		3.00
MORTFIN 056	HOMEOWNERSHIP AND COMMUNITY LENDING	VOCATIONAL	NONE		3.00
MORTFIN 060	TECHNOLOGY APPLICATIONS IN MORTGAGE FINANCE	VOCATIONAL	NONE		3.00
MORTFIN 064	INTRODUCTION TO LOAN SALES AND ORIGINATION	VOCATIONAL	NONE		3.00
MORTFIN 065	HOUSING COUNSELING	VOCATIONAL	NONE		3.00
MORTFIN 102	TRAIN-THE-TRAINER IN FINANCIAL AND HOMEBUYER EDUCATION	VOCATIONAL	NONE		2.00
MORTFIN 185	DIRECTED STUDY	VOCATIONAL	NONE		1.00
MORTFIN 202	EFFECTIVE RESIDENTIAL MORTGAGE SALES STRATEGIES FOR EMERGING INNER CITY MARKETS	VOCATIONAL	NONE		0.50
MORTFIN 203	UNDERSTANDING AND TAPPING EMERGING INNER CITY MARKETS	VOCATIONAL	NONE		0.50
MORTFIN 204	UNDERSTANDING AND USING RESIDENTIAL SUBSIDIES FOR EMERGING INNER CITY MARKETS	VOCATIONAL	NONE		0.50
MORTFIN 205	CONSUMER PROTECTION ISSUES IN MORTGAGE FINANCE & HOMEOWNERSHIP	VOCATIONAL	NONE		0.50
MORTFIN 206	USING THE RIGHT PARTNERS IN EMERGING INNER CITY MARKETS	VOCATIONAL	NONE		0.50
MORTFIN 207	UNDERSTANDING REAL ESTATE & LOAN DOCUMENTS REQUIRED TO CLOSE TRANSACTIONS	VOCATIONAL	NONE		0.50
MORTFIN 285	DIRECTED STUDY	VOCATIONAL	NONE		2.00

MORTFIN 385	DIRECTED STUDY	VOCATIONAL	NONE		3.00
MCYCMEK 210	INTERNAL COMBUSTION ENGINE THEORY AND REPAIR	VOCATIONAL	NONE		4.00
MCYCMEK 212	MOTORCYCLE SERVICE AND TUNE-UP THEORY AND REPAIR	VOCATIONAL	NONE		4.00
MCYCMEK 214	MULTI-CYLINDER ELECTRICAL PRINCIPLES AND REPAIR	VOCATIONAL	NONE		4.00
MCYCMEK 216	MULTI-CYLINDER ENGINE DIAGNOSIS AND OVERHAUL	VOCATIONAL	NONE		4.00
MUSIC 101	FUNDAMENTALS OF MUSIC	DIRECT COURSE	MUS 100		3.00
MUSIC 141	JAZZ APPRECIATION	GENERAL EDUCATION	AREA D		3.00
MUSIC 142	WORLD MUSIC	DIRECT COURSE	MUS 327	REQUIREMENT	3.00
MUSIC 185	DIRECTED STUDY	OPEN ELECTIVE	NONE		1.00
MUSIC 285	DIRECTED STUDY	OPEN ELECTIVE	NONE		2.00
MUSIC 321	ELEMENTARY PIANO I	OPEN ELECTIVE	NONE		2.00
MUSIC 322	ELEMENTARY PIANO II	OPEN ELECTIVE	NONE		2.00
MUSIC 323	ELEMENTARY PIANO III	OPEN ELECTIVE	NONE		2.00
MUSIC 324	ELEMENTARY PIANO IV	OPEN ELECTIVE	NONE		2.00
MUSIC 341	INTERMEDIATE PIANO	OPEN ELECTIVE	NONE		2.00
MUSIC 385	DIRECTED STUDY	OPEN ELECTIVE	NONE		3.00
MUSIC 411	ELEMENTARY VOICE I	OPEN ELECTIVE	NONE		2.00
MUSIC 412	ELEMENTARY VOICE II	OPEN ELECTIVE	NONE		2.00
MUSIC 413	ELEMENTARY VOICE III	OPEN ELECTIVE	NONE		2.00
MUSIC 414	ELEMENTARY VOICE IV	OPEN ELECTIVE	NONE		2.00
MUSIC 650	BEGINNING GUITAR	OPEN ELECTIVE	NONE		2.00
MUSIC 775	JAZZ ENSEMBLE	OPEN ELECTIVE	NONE		0.50
	Nursing crs Open Elective unless approved by Nursing dept				
RN 050	ORIENTATION TO REGISTERED NURSING	OPEN ELECTIVE	NONE		2.00
RN 060	BASIC NURSING PRACTICE	OPEN ELECTIVE	NONE		6.00
RN 061	MEDICAL-SURGICAL NURSING	OPEN ELECTIVE	NONE		6.00
RN 063	PHARMACOLOGY	OPEN ELECTIVE	NONE		3.00
RN 065	PSYCHIATRIC MENTAL HEALTH NURSING	OPEN ELECTIVE	NONE		3.00
RN 066	ADVANCED NURSING PRACTICE	OPEN ELECTIVE	NONE		3.00
RN 067	NURSING HISTORY, ETHICS AND ISSUES	OPEN ELECTIVE	NONE		1.00
RN 068	GERIATRIC NURSING	OPEN ELECTIVE	NONE		2.00
RN 069	NURSING MANAGEMENT & LEADERSHIP (PRECEPTORSHIP)	OPEN ELECTIVE	NONE		3.00
RN 070	MATERNAL HEALTH NURSING	OPEN ELECTIVE	NONE		3.00
RN 071	CHILD HEALTH NURSING	OPEN ELECTIVE	NONE		3.00
RN 185	DIRECTED STUDY (COMPUTER ASSISTED INSTRUCTION/AUDIO-VISUAL/SKILLS PRACTICE)	OPEN ELECTIVE	NONE		1.00
RN 285	DIRECTED STUDY (COMPUTER ASSISTED INSTRUCTION/AUDIO-VISUAL/SKILLS PRACTICE)	OPEN ELECTIVE	NONE		2.00
RN 385	DIRECTED STUDY (COMPUTER ASSISTED INSTRUCTION/AUDIO-VISUAL/SKILLS PRACTICE)	OPEN ELECTIVE	NONE		3.00
NVOC 185	DIRECTED STUDY (COMPUTER ASSISTED INSTRUCTION/AUDIO-VISUAL/SKILLS PRACTICE)	OPEN ELECTIVE	NONE		1.00
NVOC 285	DIRECTED STUDY (COMPUTER ASSISTED INSTRUCTION/AUDIO-VISUAL/SKILLS PRACTICE)	OPEN ELECTIVE	NONE		2.00
NVOC 615	INTRODUCTION TO NURSING	OPEN ELECTIVE	NONE		7.00
NVOC 625	MEDICAL-SURGICAL VOCATIONAL NURSING	OPEN ELECTIVE	NONE		13.00
NVOC 626	PHARMACOLOGY IN NURSING	OPEN ELECTIVE	NONE		3.00
NVOC 631	MATERNAL-NEWBORN NURSING	OPEN ELECTIVE	NONE		4.00
NVOC 632	PEDIATRIC NURSING	OPEN ELECTIVE	NONE		4.00
NVOC 635	MEDICAL SURGICAL VOCATIONAL NURSING 2	OPEN ELECTIVE	NONE		7.00
OFFICE MACH 2	ADDING AND CALCULATING MACHINES	VOCATIONAL	NONE		6.00
OPMAINT 228	STEAM PLANT OPERATION 1	VOCATIONAL	NONE		6.00
OPMAINT 229	STEAM PLANT OPERATION 2	VOCATIONAL	NONE		6.00
PARALEGAL 3	CIVIL RIGHTS AND THE LAW	OPEN ELECTIVE	NONE		3.00
PARALEGAL 10	INTRODUCTION TO LEGAL ASSISTANT	DIRECT COURSE	PLA 301	REQUIREMENT	3.00
PARALEGAL 11	INTRODUCTION TO LEGAL ASSISTANT II	OPEN ELECTIVE	NONE		3.00
PARALEGAL 12	TORT LAW AND CLAIMS INVESTIGATION	DIRECT COURSE	PLA 306	REQUIREMENT	3.00
PARALEGAL 13	WILLS, TRUSTS AND PROBATE ADMINISTRATION	OPEN ELECTIVE	NONE		3.00

PARALEGAL 17	LEGAL WRITING	DIRECT COURSE	PLA 309	REQUIREMENT	3.00
PARALEGAL 19	PROPERTY AND CREDITOR RIGHTS	DIRECT COURSE	PLA 305	REQUIREMENT	3.00
PERSONAL DEV 2	INTERPERSONAL RELATIONSHIPS	OPEN ELECTIVE	NONE		1.00
PERSONAL DEV 4	CAREER PLANNING	OPEN ELECTIVE	NONE		1.00
PERSONAL DEV 5	COLLEGE SURVIVAL	OPEN ELECTIVE	NONE		2.00
PERSONAL DEV 20	POST SECONDARY EDUCATION: SCOPE OF CAREER PLANNING	OPEN ELECTIVE	NONE		3.00
PERSONAL DEV 22	THE TRANSFER PROCESS	OPEN ELECTIVE	NONE		1.00
PHILOSOPHY 1	INTRODUCTION TO PHILOSOPHY	DIRECT COURSE	PHL 100		3.00
PHILOSOPHY 6	LOGIC IN PRACTICE	DIRECT COURSE	PHL 238		3.00
PHILOSOPHY 8	DEDUCTIVE LOGIC	GENERAL EDUCATION	AREA D		3.00
PHYS ED 101	SWIMMING, NON-SWIMMER SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 102	SWIMMING SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 105	DIVING SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 131	AQUA AEROBICS ACTIVITY	PHYSICAL EDUC	NONE		1.00
PHYS ED 160	SKIN DIVING ACTIVITIES	PHYSICAL EDUC	NONE		1.00
PHYS ED 170	WALKING FOR FITNESS	PHYSICAL EDUC	NONE		1.00
PHYS ED 185	DIRECTED STUDY- PHYSICAL EDUCATION	PHYSICAL EDUC	NONE		1.00
PHYS ED 203	BADMINTON SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 212	TENNIS SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 228	BODY CONDITIONING	PHYSICAL EDUC	NONE		1.00
PHYS ED 230	WEIGHT TRAINING	PHYSICAL EDUC	NONE		1.00
PHYS ED 241	JUDO	PHYSICAL EDUC	NONE		1.00
PHYS ED 262	TRACK AND FIELD SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 295	ADAPTIVE ACTIVITIES	PHYSICAL EDUC	NONE		1.00
PHYS ED 304	BASKETBALL SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 322	VOLLEYBALL SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 419	MEXICAN FOLKLORIC SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 431	MODERN DANCE	PHYSICAL EDUC	NONE		1.00
PHYS ED 434	BALLET	PHYSICAL EDUC	NONE		1.00
PHYS ED 437	JAZZ DANCE	PHYSICAL EDUC	NONE		1.00
PHYS ED 452	INTRODUCTION TO CHOREOGRAPHY	PHYSICAL EDUC	NONE		1.00
PHYS ED 455	METHODS OF DANCE TRAINING SKILLS	PHYSICAL EDUC	NONE		1.00
PHYS ED 460	BALLET TECHNIQUES	PHYSICAL EDUC	NONE		1.00
PHYS ED 461	INTERNATIONAL FOLK DANCE	PHYSICAL EDUC	NONE		1.00
PHYS ED 462	MODERN DANCE	PHYSICAL EDUC	NONE		1.00
PHYS ED 463	MODERN JAZZ TECHNIQUES	PHYSICAL EDUC	NONE		1.00
PHYS ED 464	TAP DANCE	PHYSICAL EDUC	NONE		1.00
PHYS ED 465	AEROBICS FOR DANCE	PHYSICAL EDUC	NONE		1.00
PHYS ED 469	CONDITIONING FOR DANCE	PHYSICAL EDUC	NONE		1.00
PHYS ED 473	ADAPTED SWIMMING INSTRUCTOR	PHYSICAL EDUC	NONE		2.00
PHYS ED 474	ADAPTED AQUATIC FITNESS INSTRUCTOR	PHYSICAL EDUC	NONE		2.00
PHYS ED 475	COACHING COMPETITIVE SWIMMING	PHYSICAL EDUC	NONE		2.00
PHYS ED 500	BASKETBALL THEORY	PHYSICAL EDUC	NONE		3.00
PHYS ED 504	BASKETBALL	PHYSICAL EDUC	NONE		2.00
PHYS ED 506	CROSS COUNTRY	PHYSICAL EDUC	NONE		2.00
PHYS ED 513	SWIMMING	PHYSICAL EDUC	NONE		2.00
PHYS ED 515	TRACK AND FIELD	PHYSICAL EDUC	NONE		2.00
PHYS ED 516	VOLLEYBALL	PHYSICAL EDUC	NONE		2.00
PHYS ED 552	PRE-SEASON CONDITIONING	PHYSICAL EDUC	NONE		1.00
PHYS ED 554	INTERCOLLEGIATE SPORT STRENGTH AND CONDITIONING TRAINING- TRACK AND FIELD	PHYSICAL EDUC	NONE		1.00
PHYS ED 555	INTERCOLLEGIATE SPORT STRENGTH AND CONDITIONING TRAINING-CROSS COUNTRY	PHYSICAL EDUC	NONE		1.00
PHYS ED 556	INTERCOLLEGIATE SPORT STRENGTH AND CONDITIONING TRAINING-BASKETBALL	PHYSICAL EDUC	NONE		1.00
PHYS ED 560	SWIMMING	PHYSICAL EDUC	NONE		1.00
PHYS ED 561	WATER POLO	PHYSICAL EDUC	NONE		1.00
PHYS ED 563	STRENGTH AND FITNESS FOR VOLLEYBALL	PHYSICAL EDUC	NONE		1.00

PHYS ED 628	RUN AND SWIM FOR FITNESS	PHYSICAL EDUC	NONE	1.00
PHYS ED 628	SWIM AND RUN FITNESS	PHYSICAL EDUC	NONE	1.00
PHYS ED 632	SCUBA DIVING	PHYSICAL EDUC	NONE	1.00
PHYS ED 641	TECHNIQUES IN ADAPTIVE PE	PHYSICAL EDUC	NONE	2.00
PHYS ED 642	ADAPTED FITNESS	PHYSICAL EDUC	NONE	1.00
PHYS ED 662	BADMINTON	PHYSICAL EDUC	NONE	1.00
PHYS ED 665	BASKETBALL	PHYSICAL EDUC	NONE	1.00
PHYS ED 666	BODY CONDITIONING	PHYSICAL EDUC	NONE	1.00
PHYS ED 670	JUDO	PHYSICAL EDUC	NONE	1.00
PHYS ED 674	HAPKIDO	PHYSICAL EDUC	NONE	1.00
PHYS ED 675	KARATE	PHYSICAL EDUC	NONE	1.00
PHYS ED 676	SELF DEFENSE	PHYSICAL EDUC	NONE	1.00
PHYS ED 682	TENNIS	PHYSICAL EDUC	NONE	1.00
PHYS ED 684	VOLLEYBALL	PHYSICAL EDUC	NONE	1.00
PHYS ED 690	WEIGHT TRAINING AND CONDITIONING SKILLS	PHYSICAL EDUC	NONE	1.00
PHYS ED 696	YOGA	PHYSICAL EDUC	NONE	1.00
PHYS ED 697	TRACK AND FIELD SKILLS ACTIVITY	PHYSICAL EDUC	NONE	1.00
PHYS ED 701	ADVANCED LIFESAVING	PHYSICAL EDUC	NONE	2.00
PHYS ED 702	WATER SAFETY INSTRUCTION	PHYSICAL EDUC	NONE	3.00
PHYS ED 705	LIFEGUARD TRAINING INSTRUCTOR	PHYSICAL EDUC	NONE	2.00
PHYS ED 706	THE TEACHING OF AEROBICS	PHYSICAL EDUC	NONE	3.00
PHYS ED 710	OFFICIATING COMPETITIVE SPORT 1	PHYSICAL EDUC	NONE	2.00
PHYS ED 711	OFFICIATING COMPETITIVE SPORT 2	PHYSICAL EDUC	NONE	2.00
PHYS ED 712	INTRODUCTION TO PHYSICAL EDUCATION	PHYSICAL EDUC	NONE	3.00
PHYS ED 718	FUNDAMENTALS OF ATHLETIC TRAINING	PHYSICAL EDUC	NONE	3.00
PHYS ED 729	WATER AEROBICS INSTRUCTOR	PHYSICAL EDUC	NONE	3.00
PHYS ED 742	CARDIO KICKBOXING	PHYSICAL EDUC	NONE	1.00
PHYS ED 744	WATER POLO THEORY	PHYSICAL EDUC	NONE	3.00
PHYS ED 745	SWIMMING AND DIVING TRAINING THEORY AND ANALYSIS	OPEN ELECTIVE	NONE	2.00
PHYS ED 750	SPORT ETHICS	OPEN ELECTIVE	NONE	3.00
PHYS ED 751	EXERCISE PHYSIOLOGY FOR PERSONAL TRAINERS	OPEN ELECTIVE	NONE	3.00
PHYS ED 752	EXERCISE TESTING AND EVALUATION	OPEN ELECTIVE	NONE	1.00
PHYS ED 753	EXERCISE PLAN AND DEVELOPMENT	OPEN ELECTIVE	NONE	2.00
PHYS ED 754	ANATOMY AND PHYSIOLOGY FOR TRAINERS	OPEN ELECTIVE	NONE	3.00
PHYS ED 755	PRINCIPLES OF EXERCISE PLAN DEVELOPMENT	OPEN ELECTIVE	NONE	3.00
PHYS ED 756	BUSINESS OF PERSONAL TRAINING	OPEN ELECTIVE	NONE	2.00
PHYS ED 761	INTRODUCTION TO THE PRINCIPLES OF ATHLETIC COACHING	OPEN ELECTIVE	NONE	3.00
PHYS ED 762	ANCIENT OLYMPIC GAMES	OPEN ELECTIVE	NONE	3.00
PHYS ED 763	TECHNOLOGY IN PHYSICAL EDUCATION AND SPORT	OPEN ELECTIVE	NONE	3.00
PHYS ED 764	TRACK AND FIELD/CROSS COUNTRY THEORY	OPEN ELECTIVE	NONE	3.00
PHYS ED 776	PREPARATORY COURSE FOR NSCA CERTIFIED PERSONAL TRAINER EXAM	OPEN ELECTIVE	NONE	2.00
PHYS ED 777	PERCEPTUAL-MOTOR ACTIVITIES FOR PRESCHOOL AND ELEMENTARY SCHOOL	OPEN ELECTIVE	NONE	3.00
PHYS ED 774	WATER POLO THEORY	OPEN ELECTIVE	NONE	3.00
PHYS ED 775	SWIMMING AND DIVING TRAINING THEORY AND ANALYSIS	OPEN ELECTIVE	NONE	2.00
PHYS ED 800	INTRODUCTION TO DANCE AND DANCE HISTORY	OPEN ELECTIVE	NONE	3.00
PHYS ED 801	MODERN DANCE	OPEN ELECTIVE	NONE	3.00
PHYS ED 802	MODERN DANCE 2	OPEN ELECTIVE	NONE	3.00
PHYS ED 803	MODERN DANCE 3	OPEN ELECTIVE	NONE	3.00
PHYS ED 804	MODERN DANCE 4	OPEN ELECTIVE	NONE	3.00
PHYS ED 805	BALLET 1	OPEN ELECTIVE	NONE	2.00
PHYS ED 806	BALLET 2	OPEN ELECTIVE	NONE	2.00
PHYS ED 807	BALLET 3	OPEN ELECTIVE	NONE	2.00
PHYS ED 808	BALLET 4	OPEN ELECTIVE	NONE	2.00
PHYS ED 814	DANCE PRODUCTION 1	OPEN ELECTIVE	NONE	2.00

PHYS ED 819	CHOREOGRAPHY	OPEN ELECTIVE	NONE		3.00
PHYS ED 822	DANCE REHEARSALS AND PERFORMANCE	OPEN ELECTIVE	NONE		1.00
PHYSICS 1	MECHANICS OF SOLIDS	GENERAL EDUCATION	AREA F		4.00
PHYSICS 2	MECHANICS OF FLUIDS, HEAT, AND SOUND	GENERAL EDUCATION	AREA F		4.00
PHYSICS 3	ELECTRICITY AND MAGNETISM	GENERAL EDUCATION	AREA F		4.00
PHYSICS 4	OPTICS AND MODERN PHYSICS	GENERAL EDUCATION	AREA F		4.00
PHYSICS 6	GENERAL PHYSICS 1	DIRECT COURSE	SCI 171	PREPARATION	4.00
PHYSICS 7	GENERAL PHYSICS 2	DIRECT COURSE	SCI 172		4.00
PHYSICS 11	INTRODUCTORY PHYSICS	DIRECT COURSE	SCI 104 + SCI 104A	PREPARATION	4.00
PHYSICS 12	PHYSICS FUNDAMENTALS	DIRECT COURSE	PHYSICS 12 + PHYSICS 14 = SCI 104 + SCI 104A	PREPARATION	3.00
PHYSICS 14	PHYSICS FUNDAMENTALS LABORATORY	OPEN ELECTIVE	NONE		1.00
PHYSICS 29	BASIC PHYSICS FOR TECHNICIANS	GENERAL EDUCATION	AREA F		4.00
PHYSICS 29 A	BASIC PHYSICS FOR TECHNICIANS A	GENERAL EDUCATION	PHYSICS 29A + 29B = AREA F		3.00
PHYSICS 29 B	BASIC PHYSICS FOR TECHNICIANS B	OPEN ELECTIVE	NONE		1.00
PHYSICS 32	LABORATORY IN APPLIED OPTICS	OPEN ELECTIVE	NONE		2.00
PHYSICS 32 A	LABORATORY IN APPLIED OPTICS A	OPEN ELECTIVE	NONE		1.00
PHYSICS 32 B	LABORATORY IN APPLIED OPTICS B	OPEN ELECTIVE	NONE		1.00
PHYSICS 105	INTRODUCTION TO NANOTECHNOLOGY	OPEN ELECTIVE	NONE		3.00
PHYSICS 185	DIRECTED STUDY- PHYSICS	OPEN ELECTIVE	NONE		1.00
PHYSICS 285	DIRECTED STUDY- PHYSICS	OPEN ELECTIVE	NONE		2.00
PHYSICS 385	DIRECTED STUDY- PHYSICS	OPEN ELECTIVE	NONE		3.00
PIPING TECH 174	PLUMBING DRAFTING AND DESIGN	VOCATIONAL	NONE		4.00
PLUMBING 026	PLUMBING LAYOUT AND ESTIMATING	VOCATIONAL	NONE		3.00
PLUMBING 027	PLUMBING LAYOUT AND ESTIMATING 2	VOCATIONAL	NONE		3.00
PLUMBING 028	PLUMBING CODE 1	VOCATIONAL	NONE		3.00
PLUMBING 029	PLUMBING CODE 2	VOCATIONAL	NONE		3.00
PLUMBING 031	BACKFLOW PREVENTION DEVICES	VOCATIONAL	NONE		3.00
PLUMBING 033	PLUMBING CODE 3	VOCATIONAL	NONE		3.00
PLUMBING 111	INTRODUCTION TO PLUMBING	VOCATIONAL	NONE		3.00
PLUMBING 112	FUNDAMENTALS OF PLUMBING	VOCATIONAL	NONE		3.00
PLUMBING 113	BASIC PLUMBING PRINCIPLES AND PRACTICES	VOCATIONAL	NONE		6.00
PLUMBING 121	WORKING DRAWINGS AND LAYOUT 1	VOCATIONAL	NONE		3.00
PLUMBING 122	PLUMBING MATHEMATICS AND PROCEDURES	VOCATIONAL	NONE		3.00
PLUMBING 123	PLUMBING PRACTICES AND INSTALLATION	VOCATIONAL	NONE		6.00
PLUMBING 131	WORKING DRAWINGS 2	VOCATIONAL	NONE		3.00
PLUMBING 132	PLUMBING MATHEMATICS AND PROCEDURES 2	VOCATIONAL	NONE		3.00
PLUMBING 133	INSTALLATION AND PLUMBING FIXTURES	VOCATIONAL	NONE		6.00
PLUMBING 141	ADVANCED LAYOUT AND PROCEDURES	VOCATIONAL	NONE		3.00
PLUMBING 142	SERVICING OF PLUMBING FIXTURES AND APPLIANCES	VOCATIONAL	NONE		3.00
PLUMBING 143	PLUMBING CODE 1	VOCATIONAL	NONE		3.00
PLUMBING 144	SPECIAL PURPOSES INSTALLATION	VOCATIONAL	NONE		3.00
PLUMBING 145	PLUMBING INSTALLATION AND SERVICE	VOCATIONAL	NONE		3.00
PLUMBING 246	PRINCIPLES & PRACTICES OF PLUMBING DESIGN & LAYOUT	VOCATIONAL	NONE		4.00
PLUMBING 250	DESIGN AND CONSTRUCTION SPECIALTIES	VOCATIONAL	NONE		4.00
POL SCIENCE 1	THE GOVERNMENT OF THE UNITED STATES	DIRECT COURSE	POL 201	PREPARATION	3.00
POL SCIENCE 2	MODERN WORLD GOVERNMENTS	GENERAL EDUCATION	AREA E		3.00
POL SCIENCE 7	CONTEMPORARY WORLD AFFAIRS	GENERAL EDUCATION	AREA E		3.00
PSYCHOLOGY 1	GENERAL PSYCHOLOGY 1	DIRECT COURSE	PSY 100	PREPARATION	3.00
PSYCHOLOGY 2	GENERAL PSYCHOLOGY 2	GENERAL EDUCATION	AREA E		3.00
PSYCHOLOGY 11	CHILD PSYCHOLOGY	DIRECT COURSE	PSY 301	REQUIREMENT	3.00
PSYCHOLOGY 14	ABNORMAL PSYCHOLOGY	GENERAL EDUCATION	AREA E		3.00
PSYCHOLOGY 17	EXCEPTIONAL CHILD	GENERAL EDUCATION	AREA E		3.00
PSYCHOLOGY 32	PSYCHOLOGY OF WOMEN	OPEN ELECTIVE	NONE		3.00
PSYCHOLOGY 41	LIFE SPAN PSYCH: FROM INFANCY TO OLD AGE	GENERAL EDUCATION	AREA E		3.00
PSYCHOLOGY 43	PRINCIPLES OF GROUP DYNAMICS 1	OPEN ELECTIVE	NONE		3.00
PRPLTEK 100	(PT) INTRODUCTION TO INDUSTRIAL PROCESSES	VOCATIONAL	NONE		3.00
PRPLTEK 102	PROCESS MEASUREMENT AND CONTROL FUNDAMENTALS	VOCATIONAL	NONE		3.00

PRPLTEK 103	PROCESS PLANT EQUIPMENT	VOCATIONAL	NONE		3.00
PRPLTEK 104	INTRODUCTION TO PROCESS PLANT SAFETY	VOCATIONAL	NONE		3.00
PRPLTEK 200	PETROLEUM REFINING FUNDAMENTALS	VOCATIONAL	NONE		3.00
PRPLTEK 202	INTRODUCTION TO PROCESS PLANT TROUBLESHOOTING	VOCATIONAL	NONE		3.00
PRPLTEK 204	PROCESS TECHNOLOGY INSTRUMENTATION COMPUTER APP	VOCATIONAL	NONE		2.00
PRPLTEK 206	PROCESS TECHNOLOGY- ADVANCED INSTRUMENTATION II	VOCATIONAL	NONE		3.00
PRPLTEK 208	PROCESS TECHNOLOGY-INSTRUMENTATION III	VOCATIONAL	NONE		3.00
PRPLTEK 210	APPLIED INSTRUMENTATION ANALYSIS	VOCATIONAL	NONE		4.00
PRPLTEK 214	PROCESS TECHNOLOGY IV-QUALITY PERFORMANCE	VOCATIONAL	NONE		3.00
PRPLTEK 111	APPLIED CHEMISTRY I	VOCATIONAL	NONE		5.00
PUB REL 001	PRINCIPLES OF PUBLIC RELATIONS	OPEN ELECTIVE	NONE		3.00
PUB REL 002	PUBLIC RELATIONS TECHNIQUES	OPEN ELECTIVE	NONE		3.00
PUB REL 003	WRITING FOR PUBLIC RELATIONS	OPEN ELECTIVE	NONE		3.00
REAL ES 001	REAL ESTATE PRINCIPLES	VOCATIONAL	NONE		3.00
REAL ES 003	REAL ESTATE PRACTICES	VOCATIONAL	NONE		3.00
REAL ES 005	LEGAL ASPECTS OF REAL ESTATE 1	VOCATIONAL	NONE		3.00
REAL ES 007	REAL ESTATE FINANCE 1	VOCATIONAL	NONE		3.00
REAL ES 009	REAL ESTATE APPRAISAL 1	VOCATIONAL	NONE		3.00
REAL ES 010	REAL ESTATE APPRAISAL 2	VOCATIONAL	NONE		3.00
REAL ES 014	PROPERTY MANAGEMENT	VOCATIONAL	NONE		3.00
REF A/C 100	AIR CONDITIONING PROJECT MANAGEMENT	VOCATIONAL	NONE		3.00
REF A/C 111	FUNDAMENTALS OF REFRIGERATION	VOCATIONAL	NONE		3.00
REF A/C 113	REFRIGERATION COMPONENT CONSTRUCTION	VOCATIONAL	NONE		3.00
REF A/C 114	REFRIGERATION MAINTENANCE PROCEDURES	VOCATIONAL	NONE		3.00
REF A/C 123	PIPE AND TUBE JOINING PROCESSES	VOCATIONAL	NONE		3.00
REF A/C 124	REFRIGERATION ELECTRICAL CIRCUITS AND CONTROLS	VOCATIONAL	NONE		3.00
REF A/C 125	REFRIGERATION SYSTEM COMPONENTS	VOCATIONAL	NONE		3.00
REF A/C 133	REFRIGERATION SERVICE PROCEDURES 1	VOCATIONAL	NONE		3.00
REF A/C 134	SERVICE FOR AIR CONDITIONING EQUIPMENT	VOCATIONAL	NONE		3.00
REF A/C 135	AIR CONDITIONING AND REFRIGERATION	VOCATIONAL	NONE		3.00
REF A/C 141	APPLIED REFRIGERATION & AIR CONDITIONING PRINCIPLES	VOCATIONAL	NONE		3.00
REF A/C 143	REFRIGERATION SERVICING PROCEDURES 2	VOCATIONAL	NONE		3.00
REF A/C 145	AIR CONDITIONING AND REFRIGERATION MECHANICS	VOCATIONAL	NONE		3.00
REF A/C 159	PRIN & PRACTICES OF ELECTRICAL CIRCUITS & CONTROLS	VOCATIONAL	NONE		4.00
REF A/C 160	REFRIGERATION SYSTEM PRINCIPLES AND PRACTICES	VOCATIONAL	NONE		4.00
REF A/C 161	AIR CONDITIONING SYSTEM PRINCIPLES AND PRACTICES	VOCATIONAL	NONE		4.00
REF A/C 162	PIPING PRINCIPLES AND PRACTICES	VOCATIONAL	NONE		4.00
REF A/C 164	GAS HEATING SYSTEMS	VOCATIONAL	NONE		4.00
REF A/C 165	THERMAL ENERGY STORAGE AND HEAT RECOVERY	VOCATIONAL	NONE		4.00
REF A/C 176	HEATING AND AIR CONDITIONING I	VOCATIONAL	NONE		3.00
REF A/C 177	HEATING AND AIR CONDITIONING II	VOCATIONAL	NONE		3.00
REF A/C 187	SERVICING 1	VOCATIONAL	NONE		3.00
REF A/C 188	SERVICING 2	VOCATIONAL	NONE		3.00
REF A/C 202	REFRIGERATION FUNDAMENTALS	VOCATIONAL	NONE		3.00
REF A/C 203	COMPRESSION SYSTEMS OF REFRIGERATION	VOCATIONAL	NONE		3.00
REF A/C 204	FUNCTIONS OF COMPRESSION SYSTEM COMPONENTS	VOCATIONAL	NONE		3.00
REF A/C 208	REFRIGERATION MANAGEMENT-EPA 608 CERTIFICATION	VOCATIONAL	NONE		4.00
REF A/C 250	INDOOR AIR QUALITY	VOCATIONAL	NONE		3.00
SGNGRPH 101	INTRODUCTION TO LETTERING	VOCATIONAL	NONE		10.00
SGNGRPH 102	EXTERIOR DISPLAY SIGNS	VOCATIONAL	NONE		10.00
SGNGRPH 103	WINDOW SIGNS	VOCATIONAL	NONE		10.00
SGNGRPH 104	ADVANCED COMPUTER AND DESIGN	VOCATIONAL	NONE		10.00
SOCIOLOGY 001	INTRODUCTION TO SOCIOLOGY	GENERAL EDUCATION	AREA E		3.00
SOCIOLOGY 002	AMERICAN SOCIAL PROBLEMS	GENERAL EDUCATION	AREA E		3.00
SOCIOLOGY 012	MARRIAGE AND FAMILY LIFE	DIRECT COURSE	SOC 344	REQUIREMENT	3.00
SOCIOLOGY 028	THE FAMILY: THE SOCIOLOGICAL APPROACH	GENERAL EDUCATION	AREA E		3.00
SWM TEK 101	INTRODUCTION TO SOLID WASTE MANAGEMENT	VOCATIONAL	NONE		3.00

SWM TEK 102	COLLECTION SYSTEMS, ROUTING & MANAGEMENT	VOCATIONAL	NONE		3.00
SWM TEK 107	WASTE REDUCTION & RECYCLING	VOCATIONAL	NONE		3.00
SWM TEK 108	SOLID WASTE FACILITIES	VOCATIONAL	NONE		3.00
SPANISH 1	ELEMENTARY SPANISH 1	DIRECT COURSE	SPN 100	PREPARATION	5.00
SPANISH 2	ELEMENTARY SPANISH 2	DIRECT COURSE	SPN 101	PREPARATION	5.00
SPANISH 3	INTERMEDIATE SPANISH 1	DIRECT COURSE	SPN 200	PREPARATION	5.00
SPANISH 4	INTERMEDIATE SPANISH 2	DIRECT COURSE	SPN 201	PREPARATION	5.00
SPANISH 21	FUNDAMENTALS OF SPANISH	DIRECT COURSE	SPANISH 21 + SPANISH 22 SPN 100	= PREPARATION	3.00
SPANISH 22	FUNDAMENTALS OF SPANISH 2	DIRECT COURSE	SPANISH 22 + SPANISH 21 SPN 100	= PREPARATION	3.00
SPEECH COMM 101	ORAL COMMUNICATIONS 1	DIRECT COURSE	COM 103	PREPARATION	3.00
SPEECH COMM 102	ORAL COMMUNICATIONS 2	GENERAL EDUCATION	AREA A3		3.00
SPEECH COMM 104	ARGUMENTATION	OPEN ELECTIVE	NONE		3.00
SPEECH COMM 111	VOICE AND ARTICULATION	OPEN ELECTIVE	NONE		3.00
SPEECH COMM 130	INTRODUCTION TO ORAL INTERPRETATION OF LITERATURE	GENERAL EDUCATION	AREA D		3.00
ST MAIN 103	APPLIED CALCULATION IN PUBLIC WORKS	VOCATIONAL	NONE		3.00
ST MAIN 200	SURVEY OF STREET SERVICES	VOCATIONAL	NONE		3.00
ST MAIN 201	STREET MAINTENANCE	VOCATIONAL	NONE		3.00
ST MAIN 202	STREET MAINTENANCE 2	VOCATIONAL	NONE		3.00
ST MAIN 203	STREET MAINTENANCE 3	VOCATIONAL	NONE		3.00
ST MAIN 204	STREET MAINTENANCE 4	VOCATIONAL	NONE		3.00
ST MAIN 205	STREET MAINTENANCE 5	VOCATIONAL	NONE		3.00
ST MAIN 206	STREET MAINTENANCE 6	VOCATIONAL	NONE		3.00
ST MAIN 208	STREET MAINTENANCE 7	VOCATIONAL	NONE		3.00
ST MAIN 209	DRIVERS LICENSE PREPARATION CLASS "B"	VOCATIONAL	NONE		2.00
ST MAIN 210	MOTOR SWEEPER OPERATOR	VOCATIONAL	NONE		3.00
SUPV 001	ELEMENTS OF SUPERVISION	OPEN ELECTIVE	NONE		3.00
SUPV 002	BASIC PSYCHOLOGY FOR SUPERVISORS	OPEN ELECTIVE	NONE		3.00
SUPV 003	HUMAN RELATIONS (DEVELOPING SUPERVISORY LEADERSHIP)	OPEN ELECTIVE	NONE		3.00
SUPV 006	LABOR- MANAGEMENT RELATION	OPEN ELECTIVE	NONE		3.00
SUPV 011	ORAL COMMUNICATIONS FOR SUPERVISORS	OPEN ELECTIVE	NONE		3.00
WATER 001	MODERN WATER WORKS 1	VOCATIONAL	NONE		3.00
WATER 002	MODERN WATER WORKS 2	VOCATIONAL	NONE		3.00
WATER 003	WATER SYSTEMS CONTROLS	VOCATIONAL	NONE		3.00
WATER 004	WATER PURIFICATION 1	VOCATIONAL	NONE		3.00
WATER 005	WATER PURIFICATION 2	VOCATIONAL	NONE		3.00
WATER 006	BACKFLOW PREVENTION DEVICES	VOCATIONAL	NONE		1.00
WATER 007	PLUMBING LAYOUT AND ESTIMATING	VOCATIONAL	NONE		3.00
WATER 008	ADVANCED WATER SYSTEMS CONTROLS	VOCATIONAL	NONE		3.00
TAILOR 226	TAILORING AND DESIGN	VOCATIONAL	NONE		2.00
TAILOR 227	TAILORING AND DESIGN 2	VOCATIONAL	NONE		2.00
TAILOR 228	TAILORING AND DESIGN 3	VOCATIONAL	NONE		2.00
TAILOR 229	TAILORING AND DESIGN 4	VOCATIONAL	NONE		2.00
TAILOR 233	MEN'S CUSTOM PATTERN DRAFTING AND DESIGN 1	VOCATIONAL	NONE		2.00
TAILOR 234	MEN'S CUSTOM PATTERN DRAFTING AND DESIGN 2	VOCATIONAL	NONE		2.00
THEATER 100	INTRODUCTION TO THE THEATER	DIRECT COURSE	THR 200		3.00
THEATER 210	INTRODUCTION TO ORAL INTERPRETATION OF LITERATURE	GENERAL EDUCATION	AREA D		3.00
THEATER 270	BEGINNING ACTING	OPEN ELECTIVE	NONE		3.00
THEATER 271	INTERMEDIATE ACTING	OPEN ELECTIVE	NONE		2.00
THEATER 507	MAIN CURRENTS IN MOTION PICTURES	OPEN ELECTIVE	NONE		3.00
VIS COM 100	GRAPHIC DESIGN I	OPEN ELECTIVE	NONE		2.00
VIS COM 101	INTRODUCTION TO GRAPHIC DESIGN & DRAWING CONCEPTS	OPEN ELECTIVE	NONE		4.00
VISCOM 103	BASIC COMPUTER SYSTEMS	OPEN ELECTIVE	NONE		2.00
VISCOM 105	DIGITAL PREPRESS 1	OPEN ELECTIVE	NONE		2.00
VISCOM 106	DRAWING 1	OPEN ELECTIVE	NONE		2.00
VISCOM 108	2D DESIGN FUNDAMENTALS	OPEN ELECTIVE	NONE		2.00

VISCOM 110	OCCUPATIONAL INFORMATION	OPEN ELECTIVE	NONE	2.00
VISCOM 112	DIGITAL PREPRESS 2	OPEN ELECTIVE	NONE	2.00
VISCOM 113	VISUAL COMMUNICATIONS COLOR 1	OPEN ELECTIVE	NONE	2.00
VISCOM 114	DIGITAL TYPESETTING	OPEN ELECTIVE	NONE	2.00
VISCOM 115	GRAPHIC DESIGN 2	OPEN ELECTIVE	NONE	2.00
VISCOM 116	ADVERTISING CONCEPTS	OPEN ELECTIVE	NONE	2.00
VISCOM 117	SCALE DRAWING TECHNIQUES	OPEN ELECTIVE	NONE	2.00
VISCOM 118	ADOBE ILLUSTRATOR	OPEN ELECTIVE	NONE	2.00
VISCOM 119	DIGITAL PAGE LAYOUT	OPEN ELECTIVE	NONE	2.00
VISCOM 120	DRAWING 2	OPEN ELECTIVE	NONE	2.00
VISCOM 124	COMPUTER ILLUSTRATION 1	OPEN ELECTIVE	NONE	2.00
VISCOM 126	PORTFOLIO DEVELOPMENT	OPEN ELECTIVE	NONE	2.00
VISCOM 127	DIGITAL PREPRESS 3	OPEN ELECTIVE	NONE	2.00
VISCOM 128	DESIGNING LOGOS AND TRADEMARKS	OPEN ELECTIVE	NONE	2.00
VISCOM 129	DIGITAL PHOTO MANIPULATION	OPEN ELECTIVE	NONE	2.00
VISCOM 130	DRAWING 3	OPEN ELECTIVE	NONE	2.00
VISCOM 131	COMPUTER ILLUSTRATION 2	OPEN ELECTIVE	NONE	2.00
VISCOM 132	PORTFOLIO DEVELOPMENT 2	OPEN ELECTIVE	NONE	2.00
VISCOM 133	DIGITAL PORTFOLIO PREPARATION	OPEN ELECTIVE	NONE	2.00
VISCOM 134	GRAPHIC DESIGN BUSINESS PRACTICES	OPEN ELECTIVE	NONE	2.00
VISCOM 135	WEB PAGE GRAPHICS ON THE MACINTOSH	OPEN ELECTIVE	NONE	2.00
VISCOM 204	FLASH MOTION GRAPHICS (BEGINNING LEVEL)	OPEN ELECTIVE	NONE	2.00
VISCOM 203	VISUAL COMMUNICATIONS-DIGITAL TYPE MANIPULATION	OPEN ELECTIVE	NONE	2.00
VISCOM 229	PHOTOSHOP II	OPEN ELECTIVE	NONE	2.00
WASTE 012	WASTEWATER OPERATIONS	VOCATIONAL	NONE	3.00
WASTE 013	WASTEWATER OPERATIONS 2	VOCATIONAL	NONE	3.00
WASTE 014	WASTEWATER OPERATIONS 3	VOCATIONAL	NONE	3.00
WASTE 015	WASTEWATER OPERATIONS 4	VOCATIONAL	NONE	4.00
WASTE 016	WASTEWATER OPERATIONS 5	VOCATIONAL	NONE	3.00
WASTE 017	WASTEWATER OPERATIONS 6	VOCATIONAL	NONE	3.00
WASTE 018	WATER AND WASTEWATER MATHEMATICS	VOCATIONAL	NONE	3.00
WELDG/E 002	MANUAL FLAME CUTTING AND PLASMA ARC CUTTING	VOCATIONAL	NONE	2.00
WELDG/E 100	METAL SCULPTURE I	VOCATIONAL	NONE	3.00
WELDG/E 111	ACETYLENE WELDING, CUTTING AND BRAZING	VOCATIONAL	NONE	6.00
WELDG/E 112	WELDING RELATED TECHNICAL INSTRUCTION 1	VOCATIONAL	NONE	3.00
WELDG/E 113	APPLIED MATHEMATICS 1	VOCATIONAL	NONE	3.00
WELDG/E 121	ELECTRIC WELDING 1	VOCATIONAL	NONE	6.00
WELDG/E 124	BLUEPRINT READING 1	VOCATIONAL	NONE	3.00
WELDG/E 125	APPLIED MATHEMATICS 2	VOCATIONAL	NONE	3.00
WELDG/E 131	ELECTRIC WELDING 2	VOCATIONAL	NONE	6.00
WELDG/E 132	BLUEPRINT READING 2	VOCATIONAL	NONE	3.00
WELDG/E 133	WELDING RELATED TECHNICAL INSTRUCTION 3	VOCATIONAL	NONE	3.00
WELDG/E 141	ELECTRIC WELDING 3	VOCATIONAL	NONE	6.00
WELDG/E 142	INERT GAS WELDING (TIG AND MIG)	VOCATIONAL	NONE	3.00
WELDG/E 143	WELDING RELATED TECHNICAL INSTRUCTION 4	VOCATIONAL	NONE	3.00
WELDG/E 151	SHIELDED METAL, FLUX CORE & GAS TUNGSTEN ARC WELDING LAB	VOCATIONAL	NONE	2.00
WELDG/E 200	METAL SCULPTURE II	VOCATIONAL	NONE	3.00
WELDG/E 201	WELDING- GAS ELECTRIC 1	VOCATIONAL	NONE	2.00
WELDG/E 202	WELDING- GAS ELECTRIC 2	VOCATIONAL	NONE	2.00
WELDG/E 203	WELDING AND RELATED TECHNICAL INFORMATION	VOCATIONAL	NONE	2.00
WELDG/E 204	INTRODUCTION TO ARC WELDING	VOCATIONAL	NONE	2.00
WELDG/E 210	METAL SCULPTING LAB	VOCATIONAL	NONE	2.00
WELDG/E 251	TUNGSTEN INERT GAS WELDING A	VOCATIONAL	NONE	1.00
WELDG/E 252	MANUAL FLAME CUTTING AND PLASMA ARC CUTTING	VOCATIONAL	NONE	2.00