

APPENDIX V

Course Equivalency

The Equivalency Chart lists current semester courses that have equivalencies and semester courses that have been officially deleted and therefore are unavailable to students. Each current/deleted course is paired with a course replacement. The course replacement is identical in content, and has been renumbered to meet new degree requirements, or is very similar in content and instructional function and has been declared equivalent by content experts in the specific discipline. Active equivalent semester courses have sufficient content similar in nature and instructional function and have been declared equivalent. These course equivalents will be used consistently College-wide.

The concept of repeated courses, point of graduation and point of course completion are important elements of equivalent courses. These elements are explained below.

Repeated Course: if identified as equivalent, renumbered course may be treated as repeats.

The Equivalent Course Chart identifies a new course as equivalent to a current or deleted course. These new courses carry a different course number and may also carry a different subject code. These identified equivalent renumbered courses will be treated as repeats under the College's repeated course rules, i.e., credit is earned for only one completion and the single highest grade is computed into the student's grade point average.

Repeated Modularized Courses: all modularized courses together are equivalent to their source course and may be treated as repeats.

Source courses that have been modularized are indicated in the Course Descriptions of the College Catalog and may

be identified by use of letters "A" through "E" in the fourth position of the course number. Modular courses, when all are completed, are equivalent to the source course. To meet degree requirements, completion of either the source course or all its modules is required. When a source course is used to meet degree requirements, none of the modular courses may be used; and when modular courses are used to meet degree requirements, the source course may not be used.

Since modular courses are equivalent to their source course, modular courses will be treated as repeats under the College repeated course rules provided that the earned grade in each of the modular courses is higher than the grade earned in the source course. A source course may be treated as a repeat of all the modules.

Point of Graduation: if a course is a 2000-level course at the time the student graduates, the credits may apply to the 2000-level degree requirement.

A course may be renumbered from a 1000-level course number to a 2000-level course number. The degree requirements for the Associate of Arts, Associate of Science, Associate of Applied Business and Associate of Applied Science, effective Fall 2001, require 20 semester credits at the 2000-level. Students who took a 1000-level course that has since been renumbered to a 2000-level course may use that 2000-level course to meet the 2000-level requirement.

Point of Course Completion: if a course was taken when it carried a 2000-level course number, the semester credits may be applied to the 2000-level degree requirement.

A course may be renumbered from a 2000-level course number to a 1000-level course number. The student may apply the course to the 20 semester credits at the 2000-level requirement if the course carried a 2000-level course number at the time the student took the course.

DELETED COURSE		CR.	EQUIVALENT COURSE		CR.
ACCT-1010	Business Math Applications	3	ACCT-1011	Business Math Applications	3
ACCT-1040	Individual Taxation	3	ACCT-1041	Individual Taxation	4
ACCT-1320	Accounting with Computer Applications	4	ACCT-1321	Accounting with Computer Applications	4
ACCT-2040	Business Taxation	3	ACCT-2041	Business Taxation	4
ART-1020	Art History I	3	ART-2020	Art History Survey: Prehistoric to Renaissance	3
ART-1030	Art History II	3	ART-2030	Art History Survey: Late Renaissance to Present	3
ART-1090	Visual Design II	3	ART-1091	Color Theory & Application	3
ART-1300	Introduction to Graphic Design	3	ART-1301	Graphic Design I	3

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ART-1310	Computer Graphic: Letter Form and Image	3	ART-1311	Graphic Design II	3
ART-2150	Computer Graphic: 2D Animation/Video	3	ART-2151	Animation for Web and Media	3
ASL-1000	Fingerspelling	1	ASL-1001	Fingerspelling	2
ATCT-1300	Carpentry I	2	ATCT-1301	Introduction to Carpentry	2
ATCT-1330	Concrete Form Work I	2	ATCT-1331	Concrete Footers and Walls	2
ATCT-1350	Interior Systems I	2	ATCT-1351	Metal Studs and Dry Walls	2
ATCT-1380	Framing	2	ATCT-1381	Wood Framing	2
ATCT-1490	Heavy Gauge Steel	2	ATCT-1491	Residential Steel Framing	2
ATCT-2320	Carpentry II	2	ATCT-1320	Introduction to Hand and Power Tools	2
ATCT-2340	Concrete Form Work II	2	ATCT-2341	Concrete Specialties	2
ATCT-2360	Interior Systems II	2	ATCT-2361	Suspended Ceilings	2
ATCT-2510	Concrete Form Work III	2	ATCT-2511	Concrete Columns and Decks	2
ARCH-1410	Architectural CAD I	3	CNST-1410	Architectural CAD I	3
ARCH-1420	Architectural CAD II	3	CNST-1420	Architectural CAD II	3
ARCH-1430	Architectural CAD III	3	CNST-2250	Advanced Construction Print Reading	3
ARCH-2110	Site & Survey Engineering	3	CNST-2110	Basic Survey Practices	3
ARCH-2210	Mechanical Systems for Buildings	3	CNST-2210	Mechanical & Electrical Systems	3
ARCH-2220	Electrical Systems for Buildings	3	CNST-2630	Construction Management Systems	3
ARCH-2310	Construction Contracts, Specifications & Procedures	3	CNST-2320	Construction Estimating, Scheduling and Cost Analysis	3
ARCH-2320	Construction Methods, Materials & Estimating	3	CNST-2130	Construction Methods, Materials & Equipment	3
ARCH-2410	Principles of Structural Design I	3	CNST-2410	Principles of Structural Design	3
ARCH-2420	Principles of Structural Design II	3	CNST-2530	Business Management for Construction	3
AUTO-1000	Auto Maintenance/Consumer Issues	2	AUTO-1001	Auto Maintenance/Consumer Issues	2
AUTO-1500	Automotive Electrical Fundamentals	2	AUTO-1501	Automotive Electrical Fundamentals	2
BIO-1200	Oral Structure and Development	3	DAST-1200	Oral Structure and Development	3
BIO-1210	General and Oral Histopathology	4	DENT-1210	General and Oral Histopathology	3
BIO-1430	Anatomy and Physiology I	4	BIO-2330	Anatomy and Physiology I	4
BIO-1440	Anatomy and Physiology II	4	BIO-2340	Anatomy and Physiology II	4
BADM-2300	Principles of Freight Management	3	BADM-2120	Logistics Management	3
BADM-2500	Business Strategies	3	BADM-2501	Business Strategies	3
CART-1020	Macintosh Basics	1	VC&D-1010	Macintosh Basics	1
CART-1050	Introduction to Commercial Art and Graphic Design	2	VC&D-1100	Fundamentals of Design & Layout	2
CART-1060	History and Trends in Commercial Art and Design	3	VC&D-1060	History and Trends in Visual Communication and Design	3
CART-1300	Typography and Layout	2	VC&D 1200	Typography & Layout	3
CART-1310	Graphic Design Drawing	1	VC&D-1300	Graphic Design Drawing	1

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CART-131L	Graphic Design Drawing Studio	1	VC&D-130L	Graphic Design Drawing Studio	1
CART-1340	Rendering Techniques	2	VCIL-1140	Rendering Techniques	2
CART-1400	Decorative Design	2	VCIL-1440	Surface Design	2
CART-1500	Advertising and Design	2	VC&D-1500	Advertising and Design	3
CART-1600	Imaging and Design	1	VC&D-1400	Imaging and Design	1
CART-160L	Imaging and Design Studio	1	VC&D-140L	Imaging and Design Studio	1
CART-2300	Page Layout and Design	2	VC&D-2200	Multipage Layout and Design	2
CART-2310	Graphic Design and Illustration	2	VC&D-2300	Graphic Design and Illustration	2
CART-2320	Designing for Production	2	VC&D-2400	Designing for Production	2
CART-2330	Graphic Production	2	VC&D-2600	Graphic Production	2
CART-2340	Illustration in Pen and Ink	2	VCIL-2240	Illustration in Pen and Ink	2
CART-2350	Illustration with Prismacolor	2	VCIL-2140	Illustration with Prismacolor	2
CART-2360	Illustration with Watercolor	2	VCIL-2340	Illustration with Watercolor	2
CART-2410	Corporate Graphics	2	VCGD-2330	Corporate Graphics	2
CART-2420	Publication Design	2	VCGD-2230	Publication Design	2
CART-2430	Magazine Design	2	VCGD-2130	Magazine Design	2
CART-2440	Package Design	2	VCGD-2430	Package Design	2
CART-2450	Media Design	2	VC&D-2700	Media Design	2
CART-2500	Creative Advertising Campaign	2	VCAD-2520	Creative Advertising Campaign	3
CART-2700	Portfolio Preparation	2	VC&D-2990	Portfolio Preparation	2
CHIN-1010	Beginning Chinese Language and Culture I	4	CHIN-1011	Beginning Chinese Language and Culture I	4
CHIN-1020	Beginning Chinese Language and Culture II	4	CHIN-1021	Beginning Chinese Language and Culture II	4
CNST-1280	Construction Orientation	2	CNST-1281	Construction Engineering Orientation	3
CNST-2120	Civil Engineering Systems	3	CNST-2250	Advanced Construction Print Reading	3
CNST-2320	Construction Estimating, Scheduling, and Cost Analysis	3	CNST-2990	Construction Estimating and Cost Analysis	3
CNST-2530	Business Management for Construction	3	CNST-2330	Construction Scheduling	3
CNST-2630	Construction Management Systems	3	CNST-2631	Construction Management Systems	3
CS-1020	Introduction to Computers	3	IT-1010 AND IT-1020	Introduction to Microcomputer Applications AND Information Technology Concepts	3 2
CS-1030	Introduction to Internet	2	IT-1030	Internet Fundamentals	2
CS-1310	Internal Computer Functions	2	ITMF-1310	Internal Computer Functions	2
CS-1320	Microcomputer Operating Systems	3	IT-1040	Microcomputer Operating Systems	3
CS-1350	Programming Logic	3	IT-1050	Programming Logic	3
CS-1400 OR OADM-1050	Spreadsheet Use and Design OR Electronic Spreadsheet Applications	3	ITAP-1250	Electronic Spreadsheet Use and Design	3

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CS-1410	Database Use and Design	3	IT-2300	Database Use and Design	3
CS-1501	Application Program Development I: COBOL	5	ITMF-1500	Application Program Development I: COBOL	5
CS-2400	Network Fundamentals	3	ITNT-2300	Network Fundamentals	3
CS-2500	Microcomputer Project	3	ITMP-2990	Microcomputer Project	3
CS-2530	Application Program Development II: COBOL, CICS	5	ITMF-2530	Application Program Development II: COBOL, CICS	5
CS-2550	Application Program Development III: COBOL, CICS, SQL	5	ITMF-2550	Application Program Development III: COBOL, CICS, SQL	5
CS-2610	Assembly Programming Language	4	ITMF-2610	Assembly Language Programming	4
CS-2620	Visual Basic Programming	4	ITMP-2620	Visual Basic Programming	4
CS-2630	Advanced Visual Basic Programming	4	ITMP-2630	Advanced Visual Basic Programming	4
CS-2670	C/C++ Programming Language	4	ITMP-2670	C/C++ Programming Language	4
CS-2700	Systems Analysis and Design	3	IT-2700	Systems Analysis and Design	3
C&CR-1310	Advanced Realtime Theory	2	C&CR-1320	Realtime Theory II	4
C&CR-1370	Introduction to Technology	3	C&CR-1371 AND C&CR-1310	Using Court Reporting Technology AND Advanced Realtime Theory	2 2
C&CR-1371	Court Procedures	2	C&CR-1600	Court Reporting Technology	5
C&CR-2600	Technical Terminology I	3	C&CR-2601	Technical Terminology I	3
C&CR-2650	Technical Terminology II	2	C&CR-2651	Technical Terminology II	3
DENT-1430	Head and Neck Anatomy	3	DENT-1431	Head and Neck Anatomy	2
DENT-2430	Dental Hygiene Practice	1	DENT-2990	Dental Hygiene Practice	1
DIET-1300	Principles of Nutrition	4	DIET-1200 & DIET-1320	Basic Nutrition Nutrition Applications	3 1
DIET-1330	Fundamentals of Food Production	6	DIET-1331	Food Production Fundamentals	4
DIET-2861		4	DIET-2862 & DIET-2863	Geriatric Nutrition Practicum Community Nutrition Practicum	2 2
DIET-2300	Medical Nutrition Therapy I	2	DIET 2301	Medical Nutrition Therapy I	3
DIET-2310	Medical Nutrition Therapy II	2	DIET-2311	Medical Nutrition Therapy II	3
DIET-2400	Community Nutrition	3	DIET-2410 AND DIET-2420 AND DIET-2430	Life Cycle Nutrition - Pregnancy and Lactation AND Life Cycle Nutrition - Nutrition for Children AND Life Cycle Nutrition - Nutrition through Adulthood	1 AND 1 AND 1
DIET-2500	Geriatric Nutrition	3	DIET-2501	Nutrition Applications in Long Term Care	2
DIS-1401	ASL Structure	3	DIS-1402	ASL Linguistics	3
DMS-1302 AND DMS-1340	Introduction to Sonography AND Patient Care & Basic Medical Techniques	1	DMS-1303	Introduction to Sonography	2

<u>DELETED COURSE</u>		<u>CR.</u>	<u>EQUIVALENT COURSE</u>		<u>CR.</u>
DMS-1310	Introduction to Sonographic Scanning	2	DMS-1311	Initial Sonographic Scanning	2
DMS-1330	Sonographic Pathology	3	DMS-2330	Sonographic Pathology	3
DMS-1340 AND DMS-1350	Patient Care & Basic Medical Techniques AND Patient Care & Basic Medical Techniques Lab	1 1	DMS-1351	Patient Care Skills	1
DMS-1360 AND DMS-1601	Anatomy & Physiology for Cardiovascular Sonographers AND Echocardiography I	2 3	DMS-1602	Echocardiography I	4
DMS-1360 AND DMS-1701	Anatomy & Physiology for Cardiovascular Sonographers AND Vascular Sonography I	2 4	DMS-1702	Vascular Sonography I	4
DMS-1370 AND DMS-2601	Clinical Cardiovascular Assessment AND Echocardiography II	2 3	DMS-2602	Echocardiography II	4
DMS-1370 AND DMS-2701	Clinical Cardiovascular Assessment AND Vascular Sonography II	2 3	DMS-2702	Vascular Sonography II	4
DMS-1380	Cardiac Diagnostic Procedures	4	DMS-1381	Cardiac Diagnostic Procedures	3
DMS-1400	Abdominal Sonography I	3	DMS-1401	Abdominal Sonography I	3
DMS-1910	Initial Directed Practice	3	DMS-1911	Initial Directed Practice	2
DMS-1920	Directed Practice I	4	DMS-1921	Directed Practice I	4
DMS-2400	Abdominal Sonography II	4	DMS-2401	Abdominal Sonography II	4
DMS-2910	Directed Practice II	4	DMS-2911	Directed Practice II	5
DMS-2920	Directed Practice III	4	DMS-2921	Directed Practice III	3
DMS-2980	Sonography Review	2	DMS-2981 & DMS-2985	Specialty Registry Review AND Physics Review	1 1
DMS-2990	Quality Assurance and Quality Control in Sonography	1	DMS-2991	Sonography Capstone	1
ECED-1700	Including Children with Special Needs	3	ECED-2700	Including Children with Special Needs	3
ECON-1610	Principles of Macroeconomics	3	ECON-2610	Principles of Macroeconomics	4
ECON-1620	Principles of Microeconomics	3	ECON-2620	Principles of Microeconomics	4
EDUC-1410	Varying Abilities in the Classroom	3	EDUC-1411	Individuals with Exceptionalities	3
EET-1000	Introduction to PC Maintenance	2	EET-1001	Introduction to PC Maintenance	3
EET-1010 AND EET-1020	DOS for Technicians AND Basic Software Troubleshooting	2 2	EET-1021	Operating System Technologies I	3
EET-1030	Installing and Configuring Operating Systems	2	EET-1031	Operating System Technologies II	3
EET-1050	PC Systems Servicing and Troubleshooting	3	EET-1051	PC Servicing and Troubleshooting	2

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EET-1070 AND EET-1040	PC Laser Printer Installation and PC Repair AND Online Communications	1 1	EET-1071	Computer System Peripherals	2
EET-1080	Service Operations and Communications Procedures	1	EET-1081	Computer User Support	1
EET-1090	Test Preparation for A+ Certification	1	EET-1091	Test Preparation for A+ Certification	1
EET-2110	Industrial Electronics I	3	EET-2111	Industrial Electronics I	3
EET-2240	Digital Circuits/Microprocessors III	3	EEET-2241	Microprocessors and Hardware Interface with C Programming	3
END-1400	Neurophysiology of Electroencephalography/Sleep Disorders	2	END-2410	Neurophysiology of Electroencephalography/Sleep Disorders	2
END-2410	Neurophysiology of Electroencephalography/ Sleep Disorders	2	END-2411	Neurophysiology of Electroencephalography/Sleep Disorders	3
EMT-1300 AND EMT-1740	Emergency Medical Technician - Basic AND Emergency Medical Technician - Ambulance	5 1	EMT-1301	Emergency Medical Technician - Basic	7
EMT-2310	Paramedic Theory I	10	EMT-2330 & EMT-2340	Paramedic Theory I & Paramedic Theory II	6 6
EMT-2320	Paramedic Theory II	10	EMT-2350 & EMT-2360	Paramedic Theory III Paramedic Theory IV	6 6
EHST-1300	Environmental Health and Safety I	4	EHST-1301 AND EHST-1330	Introduction to Environmental Technology AND Hazardous Waste Operations and Emergency Response	3 AND 3
EHST-1320	International Standards Organization (ISO) 14000	2	EHST-2220	EH&S Management Systems	2
EHST-132A AND EHST-132B	ISO 14000 - Management AND ISO 1400 - Product Standards	1 & 1	EHST-2220	EH&S Management Systems	2
EHST-2340	Department of Transportation Regulations	2	EHST-2341	Hazardous Materials Transportation	2
EHST-2350	Emergency Planning and Response	2	EHST-2351	Emergency Planning and Response	2
EHST-2360	Environmental Sampling and Management	4	EHST-2361	Environmental Sampling and Analysis	4
EHST-2370	OSHA/DOT Refresher	2	EHST-2371	Occupational Safety and Health Act/Department of Transportation Refresher	1
EHST-2400	Advanced Environmental Technology	1	EHST-2991	Professional Practice	3
EHST-2990	Professional Standards	1	EHST-2820	*Contact program manager to arrange independent study for students who need this course to complete program	
ENG-2150	Technical Writing	3	ENG-2151	Technical Writing	3

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ENG-2600	Survey of Juvenile Fiction	3	ENG-2601	Literature for Children and Adolescents	3
GEN-1020	College Survival Strategies	2	GEN-1021	College Survival Strategies	3
GEN-1021	College Survival Strategies	3	GEN-1022	Strategies for Success	3
GEN-1030	Information Literacy	2	GEN-1031	CyberResearch in the Library	2
GEN-1031	CyberResearch in the Library	2	GEN-1032	Information Literacy and Library Research	2
GCMT-1020	Macintosh Basics	1	VC&D-1010	Macintosh Basics	1
GCMT-1240	PDF Workflow, Asset and Systems Management	2	VCDP-2160	Digital Workflow	1
GCMT-1300	Introduction to Visual Communication	2	VC&D-1110	Introduction to Visual Communication	2
GCMT-1400	Computer Applications for Publishing	3	VCDP-1060	Introduction to Digital Publishing	2
GCMT-1450	Troubleshooting Computer Publishing Systems	2	VCDP-1160	Troubleshooting Computer Publishing Systems	2
GCMT-1500	Black and White Photography I	3	VCPH-1050	Black and White Photography I	3
GCMT-1510	Black and White Photography II	3	VCPH-1250	Black and White Photography II	3
GCMT-1520	Color Photography I	3	VCPH-1350	Color Photography I	3
GCMT-1530	Photography for Non-majors	1	VCPH-1300	Photography for Designers	1
GCMT-1540	History of Photography	3	VCPH-1150	History of Photography	3
GCMT-1600	Digital Imaging I	3	VCPH-1450	Digital Imaging I	3
GCMT-1610	Virtual Reality Imaging	2	VCIM-2470	Virtual Reality Imaging	2
GCMT-2380	Estimating & Production Management	3	VCDP-2760	Estimating and Production Management	3
GCMT-2410	Electronic Publishing I	2	VCDP-1260	Digital Page Layout	2
GCMT-2420 OR GCMT-2450 OR GCMT-2460	Electronic Publishing II OR Prepress/Service Bureau Procedures I OR Prepress/Service Bureau Procedures II	2 OR 2 OR 2	VCDP-2360	Digital Production and Layout	3
GCMT-2430	Color Scanning and Reproduction	2	VCDP-2260	Color Scanning and Reproduction	2
GCMT-2440	Vector Graphics	2	VCDP-1360	Vector Graphics	2
GCMT-2471 OR GCMT-2470	Internet/WWW Publishing I OR Internet/World Wide Web Publishing	3 OR 2	VCIM-1570	Web Publishing I: HTML	3
GCMT-2480	Internet/WWW Publishing II	3	VCIM-2070	Web Publishing II: Site Design	3
GCMT-2490	Animation for Web and Multimedia	3	VCIM-2270	Animation for Web and Media	3
GCMT-2500	Commercial Studio Techniques I	3	VCPH-2050	Commercial Studio Techniques I	3
GCMT-2510	Portfolio Preparation	2	VC&D-2990	Portfolio Preparation	2
GCMT-2520	Color Photography II	3	VCPH-2350	Color Photography II	3

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GCMT-2530	Professional Photographic Practices	3	VC&D-2530	Professional Practices in VC&D	3
GCMT-2540	Individual Projects in Photography and Graphic Communications	2	VC&D-2540	Individual Projects	2
GCMT-2550	Introduction to Photojournalism	3	VCPH-2150	Introduction to Photojournalism	3
GCMT-2560	Commercial Studio Techniques II	3	VCPH-2550	Commercial Studio Techniques II	3
GCMT-2600	Digital Imaging II	3	VCPH-2450	Digital Imaging II	3
GCMT-2700	Digital Video I	3	VCIM-2170	Digital Video I	3
GCMT-2711	Interactive Media	3	VCIM-2370	Interactive Media	3
HLTH-1200	Introduction to Health Technologies	2	HTEC-1040	Health Career Exploration	1
HIM-1110	Physician Office Coding	2	HIM-1111	Physician Office Coding	3
HIM-1150	Introduction to Coding with ICD-9-CM	2	HIM-2150	Coding with ICD-9-CM	2
HIM-1130	Introduction to Coding with CPT	2	HIM-2130	Coding with CPT (Current Procedural Terminology)	2
HIM-1300	Principles of Health Information Management	4	HIM-1301	Introduction to Health Information Management	3
HIM-1310	Legal Aspects of Health Care	2	HIM-1311	Legal Aspects of Health Care	3
HIM-1400	Health Care Delivery Systems	3	HIM-1401	Systems in Health Care Delivery	2
HIM-1410	Healthcare Statistical Applications	2	HIM-1411	Healthcare Statistical Applications & Research	2
HIM-1420	Health Data Content and Structure	3	HIM-1421	Health Data Documentation and Application	3
HIM-1420 OR HIM-1421	Health Data Content and Structure Health Data Documentation & Application	3 3	HIM-1422	Health Data Documentation and Informatics	3
HIM-2300	Coding Systems in Health Care	4	HIM-2130 & HIM-2150	Coding with CPT Coding with ICD-9-CM	2 2
HIM-2310	Data Assessment and Registries	3	HIM-2311	Quality Assessment and Improvement	2
HIM-2311	Quality Assessment & Improvement	2	HIM-2312	Quality Assessment and Improvement	3
HIM-2400	Advanced Coding and Reimbursement	2	HIM-2401 & HIM-2430	Intermediate Coding Medical Reimbursement Methodologies	2 2
HIM-2850	Practicum I	2	HIM-2851	Practicum I	3
HIM-2860	Practicum II	2	HIM-2861	Practicum II	3
HIST-1710	African American History to 1877	3	HIST-2150	African American History to 1877	3
HIST-1720	African American History 1877-Present	3	HIST-2160	African American History 1877-Present	3
HIST-2050	History of Russia to 1917	3	HIST-2051	History of Russia to 1917	3
HOSP-1550	Baking Production and Sales I	2	HOSP-1551	Baking Production and Sales I	3
HOSP-1700	Hospitality Purchasing	2	HOSP-2700	Hospitality Purchasing	2
HOSP-2860	Lodging and Tourism Management	4	HOSP-2861	Lodging and Tourism Management	4
HOSP-2990	Advanced Culinary Skills and Evaluation	2	HOSP-2991	Advanced Culinary Skills and Evaluation	3

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HS-1310 AND HS-2310	Issues in Chemical Dependency I AND Issues in Chemical Dependency III	2	HS-1200	Treatment Modalities and Diversity Issues in Chemical Dependency	4
HS-1320	Issues in Chemical Dependency II	2	HS-1210	Prevention and Chemical Dependency	2
HS-1410 AND HS-1420	Diagnostic Tools and Advocacy Strategies AND Legal Issues	2 2	HS-1220	Diagnostic Tools and Legal Considerations	4
HS-2320	Issues in Chemical Dependency IV	2	HS-2200	Ethics in Chemical Dependency	3
HS-2410	Family Systems	2	HS-2300	Family Theory and Services	4
HS-2420	Intervention Strategies	2	HS-1110	Crisis Intervention and Child Abuse Issues	3
HS-2510 AND HS-2520	Human Service Systems AND Case Management in Human Services	2 2	HS-2600	Systems Approach to Case Management	4
HUM-1750	Honors Forum: Critical Issues	3	HUM-175H	Honors Forum: Critical Issues	3
IT-2350	Advanced Database Systems	4	IT-2351	Enterprise Database Systems	4
ITP-1300	Interpreting Fundamentals	3	DIS-1300	Interpreting Fundamentals	3
ITP-1310	Interpreting I	2	DIS-1310	Interpreting I	2
ITP-1400	American Sign Language Structure	2	DIS-1401	American Sign Language Structure	3
ITP-1850	Practicum I	2	DIS-1850	Practicum I	2
ITP-1970	Practicum Seminar I	1	DIS-1970	Practicum Seminar I	1
ITP-2300	Transliterating	2	DIS-2300	Transliterating	2
ITP-2310	Interpreting II	2	DIS-2310	Interpreting II	2
ITP-2410	Voicing	2	DIS-2410	Voicing	2
ITP-2850	Practicum II	2	DIS-2850	Practicum II	2
ITP-2970	Practicum Seminar II	1	DIS-2970	Practicum Seminar II	1
JAPN-1010	Beginning Japanese Language and Culture I	4	JAPN-1011	Beginning Japanese Language and Culture I	4
JAPN-1020	Beginning Japanese Language and Culture II	4	JAPN-1021	Beginning Japanese Language and Culture II	4
JAPN-2010	Intermediate Japanese Language and Culture I	4	JAPN-2011	Intermediate Japanese Language and Culture I	4
JAPN-2020	Intermediate Japanese Language and Culture II	4	JAPN-2021	Intermediate Japanese Language and Culture II	4
JAPN-2410	Advanced Japanese Language and Culture I	3	JAPN-2411	Advanced Japanese Language and Culture I	3
JAPN-2420	Advanced Japanese Language and Culture II	3	JAPN-2421	Advanced Japanese Language and Culture II	3
JMC-2210	Introduction to Radio and Television	3	JMC-1210	Introduction to Radio and Television	3
LAW-1100	Criminal Procedures and Evidence	3	LAW-1120 AND LAW-1130	Criminal Court Procedure AND Criminal Evidence	2 AND 2

Appendix V: Course Equivalency

<u>DELETED COURSE</u>		<u>CR.</u>	<u>EQUIVALENT COURSE</u>		<u>CR.</u>
LAW-1110	Constitutional Law for Police	3	LAW-1111	Constitutional Law for Police	3
LAW-2310	Criminal Investigation	4	LAW-2390	The Investigative Process	4
LAW-2320	Ohio Revised Code	3	LAW-1330	Criminal Law	3
LAW-2340	Police Management and Supervision	3	LAW-2990	Issues in Supervision	4
MT-1300	Massotherapy I	4	MT-1301	Massotherapy I	3
MT-1310	Applied Musculo-Skeletal Anatomy	3	MT-1311	Applied Musculo-Skeletal Anatomy	4
MT-2300	Pathology for Massage Therapists	4	MT-2301	Pathology for Massage Therapists	3
MT-2340	Massotherapy Practicum	2	MT-2341	Massotherapy Practicum	3
MT-2850	General Massage Practicum	4	MT-2851	General Massage Practicum	3
MT-2860	Geriatric Massage Practicum	4	MT-2861	Geriatric Massage Practicum	3
MA-1030	Medical Terminology II	2	MA-2010	Medical Terminology II	2
MA-1300 AND MA-1310	Medical Office Lab I AND Medical Office Lab II	2 2	MA-1320	Office Laboratory Procedures	3
MA-1410	Advanced Clinical Medical Assisting	3	MA-2410	Advanced Clinical Medical Assisting	3
MA-1420	Office Record Documentation & Management	1	HIM-1010	Basic Medical Transcription	1
MA-1500	Medical Office Communication	3	MA-1501	Medical Office Communication and Human Interaction	3
MA-1510	Medical Office Procedures	4	MA-1511	Medical Office Procedures	3
MA-1511	Medical Office Procedures	3	MA-2511	Medical Office Procedures	3
MA-1520	Medical Billing and Coding	3	MA-2520	Medical Billing	3
MA-1700	Sterile Processing Technology I	4	SURT-1700	Sterile Processing Technology I	4
MA-1710	Sterile Processing Technology II	4	SURT-1710	Sterile Processing Technology II	4
MA-1860	Sterile Processing Practicum	2	SURT-1860	Sterile Processing Practicum	2
MA-1980	Practitioner/Patient Interaction Seminar	2	OTAT-1980	Therapeutic Use of Self	2
MA-2410	Advanced Clinical Medical Assisting	3	MA-2411	Advanced Clinical Medical Assisting	3
MA-2510	Medical Office Procedures	3	MA-2511	Medical Office Procedures	3
MA-2520	Medical Billing	3	HIM-1111 & HIM-1120	Physician Office Coding Medical Billing Practices	3 3
MARK-2110	Introduction to World Trade	2	BADM-2600	Introduction to World Trade	2
MATH-1150	Mathematics for Technology	3	MATH-1050	Mathematics for Technology	3
MATH-1140	Applied Algebra	2	MATH-1141	Applied Algebra and Mathematical Reasoning	3
MATH-1520	College Algebra	3	MATH-1521	College Algebra	4
MIT-1100	Computer Applications & Programming	2	MET-1120	Computer Applications and Programming	2
MIT-1200	Engineering Drawing	2	MET-1200	Engineering Drawing	2
MIT-1220	Introduction to AutoCAD	2	MET-1220	AutoCAD 2D	2
MIT-1250	Materials and Machine Tools	3	MET-1240	Machine Tools & Processes	3
MIT-1300	Metallurgy & Manufacturing	3	MET-1300	Engineering Materials & Metallurgy	3

Appendix V: Course Equivalency

<u>DELETED COURSE</u>		<u>CR.</u>	<u>EQUIVALENT COURSE</u>		<u>CR.</u>
MIT-1550	Industrial Drawing Essentials	3	MIT-2030	Industrial Drawing Essentials	3
MIT-1600	CNC Programming	3	MET-1400	CNC Programming & Operations	3
MIT-1700	CAD/CAM I	3	MIT-2000	CAD/CAM I	3
MIT-1950	Industrial CAD I	3	MIT-2040	Industrial CAD I	3
MIT-2000	CAD/CAM I	3	MET-2000	CAD/CAM Processes	3
MIT-2040	Industrial CAD I	3	MET-2040	Advanced AutoCAD	3
MIT-2050	Industrial CAD II	3	MIT-2051	Industrial CAD II	3
MIT-2051	Industrial CAD II	3	MET-2050	Solid Modeling in 3D	3
MIT-2100	Advanced Machine Tools	3	MIT-2120	Facilities Design and Material Handling	3
MIT-2200	Computer Integrated Manufacturing	3	MET-2500	Product Development & Manufacturing	3
MIT-2400	Statistical Process Control	3	MET-2400	Statistical Quality Control	3
MIT-2700	CAD/CAM II	3	MET-2220	Advanced CAD/CAM Processes	3
MIT-2730	Introduction to Manufacturing Management	3	MET-2730	Introduction to Manufacturing Management	3
MIT-2740	Quality Manufacturing	3	MET-2740	Quality Manufacturing	3
MIT-2830	Cooperative Field Experience	1-3	MET-2830	Cooperative Field Experience	1-3
MUS-	All deleted Applied Music I classes are equivalent - see music department faculty coordinators	2	MUS-1460	Applied Music I	2
MUS-	All deleted Applied Music II classes - see music department faculty coordinators	2	MUS-1470	Applied Music II	2
MUS-	All deleted Applied Music III classes - see music department faculty coordinators	2	MUS-2460	Applied Music III	2
MUS-	All deleted Applied Music IV classes - see music department faculty coordinators	2	MUS-2470	Applied Music IV	2
NMED-1300	Nuclear Medicine Procedures I	4	NMED-1301 & NMED-130L	Nuclear Medicine Procedures I Nuclear Medicine Laboratory I	3 1
NMED-2300	Nuclear Medicine Procedures II	4	NMED-2301 & NMED-230L	Nuclear Medicine Procedures II Nuclear Medicine Laboratory II	3 1
NMED-2400	Radiation Protection and Safety	3	NMED-2410	Nuclear Medicine Safety & Biology	4
NURS-1401 & NURS-1500	Self Care Needs Self-Care Elderly	4 4	NURS-1450	Self Care Needs: Adult Life Span	8
OADM-1000	Business Language Skills	2	BADM-1000	Business Language Skills	2
OADM-1010	Keyboarding	2	IT-1000	Keyboarding	2
OADM-1020	Microcomputer Applications	3	IT-1010	Introduction to Microcomputer Applications	3
OADM-1030	Speed Building	2	ITAP-1220	Speed Building	2
OADM-1040	Basic Filing with Microcomputer Applications	3	ITAP-1240	Basic Filing with Microcomputer Applications	3

Appendix V: Course Equivalency

<u>DELETED COURSE</u>		<u>CR.</u>	<u>EQUIVALENT COURSE</u>		<u>CR.</u>
OADM-1050	Electronic Spreadsheet Applications	3	ITAP-1250	Electronic Spreadsheet Use and Design	3
OADM-1060	Introduction to Windows	2	IT-1060	Introduction to Windows	2
OADM-1310	Basic Business Formatting	3	ITAP-1230	Basic Business Formatting	3
OADM-2010	Business Communications	3	BADM-2010	Business Communications	3
OADM-2300	Word Processing	3	ITAP-1200	Word Processing I	3
OADM-2310	Desktop Publishing	3	ITAP-2270	Desktop Publishing	3
OADM-2990	Office Procedures and Practices	3	BADM-2990	Office Procedures and Practices	3
OPT-1910	Ophthalmic Assisting Directed Practice	3	OPT-1911	Ophthalmic Assisting Directed Practice	4
OPT-2330 AND OPT-2430 AND OPT-2530 AND OPT-2630	Theoretical Optics III AND Mechanical Optics III AND Optical Dispensing III AND Contact Lens III	2 AND 3 AND 3 AND 3	OPT-2861 AND OPT-2970	Optical Practicum I AND Optical Practicum Seminar I	3 AND 3
OPT-2440 AND OPT-2540 AND OPT-2640 AND OPT-2700 AND OPT-2860	Mechanical Optics IV AND Optical Dispensing IV AND Contact Lens IV AND Refraction AND Optical Practicum	3 AND 3 AND 2 AND 3 AND 2	OPT-2870 AND OPT-2980	Optical Practicum II AND Optical Practicum Seminar II	3 AND 3
PE-1030	Introduction to Lifetime Fitness I	1	PE-1031	Introduction to Lifetime Fitness I	1
PE-1040	Introduction to Lifetime Fitness II	1	PE-1041	Introduction to Lifetime Fitness II	1
PE-1050	Adapted Lifetime Fitness	1	PE-1051	Adapted Lifetime Fitness	1
PE-1420	Family Camping	2	PE-1421	Camping	2
PHIL-2030	Introduction to Philosophy of Science	3	PHIL-2031	Philosophy of Science	3
PL-1420	Probate Law	3	PL-2420	Probate Law	3
PL-1440	Business Law for Paralegals	4	PL-2440 AND PL-2460	Business Transactions AND Business Organizations	3 AND 3
PL-1500	Legal Computer Applications	3	PL-1501	Law Office Technology	2
PL-2300	Torts and Evidence	3	PL-2301	Torts and Evidence	4
PL-2850	Paralegal Practicum	2	PL-2851 AND PL-2990	Paralegal Practicum AND Paralegal Capstone	1 AND 2
PHYS-1070	Physical Concepts in Diagnostic Sonography	2	DMS-1070	Physical Concepts in Diagnostic Sonography	2
POL-1030	Comparative Government	3	POL-2030	Comparative Politics	3
POL-1070	Internat'l Relations & World Politics	3	POL-2070	International Relations	3

Appendix V: Course Equivalency

<u>DELETED COURSE</u>		<u>CR.</u>	<u>EQUIVALENT COURSE</u>		<u>CR.</u>
POL-1100	Introduction to Constitutional Law	3	POL-2100	Constitutional Law	3
PST-2350	Landscape Contracting	3	PST-1500	Basic Landscape Contracting	3
			AND PST-2200	AND Advanced Landscape Contracting	3
PTAT-2300 & PTAT-2320	Physical Therapy Rehabilitation Procedures Physical Therapist Assisting Technology	3 3	PTAT-2301	Long-Term Physical Therapy Rehabilitation Procedures	4
PTAT-2950	Field Experience I	3	PTAT-2840 & PTAT-2850	Clinical Practicum I Clinical Practicum II	2 2
RADT-1910	Clinical Radiography I	7	RADT-1911	Clinical Radiography I	7
RADT-2360	Special Imaging Procedures	2	RADT-2361	Interventional Radiography and Pharmacology	2
RADT-2910	Clinical Radiography II	7	RADT-2911	Clinical Radiography II	7
RADT-2920	Clinical Radiography III	5	RADT-2921	Clinical Radiography III	5
REAL-1300	Principles and Practices of Real Estate	2	REAL-1301	Principles and Practices of Real-Estate	3
REAL-1320	Diversity Awareness and Fair Lending	2	REAL-1321	Diversity Awareness and Fair Lending	3
REAL-1330	Loan Origination	2	REAL-1331	Loan Origination	3
REAL-1400	Real Estate Law	2	REAL-1401	Real Estate Law	3
REAL-1500	Valuation of Residential Properties	2	REAL-1501	Valuation of Residential Properties	1
REAL-1600	Real Estate Finance	2	REAL-1601	Real Estate Finance	1
REAL-2320 & REAL-2350	Loan Underwriting And Homebuyers Education and Counseling	2 2	REAL-2360	Community Development in Mortgage Lending	3
RESP-1420	Intermediate Polysomnography I	3	RESP-1421 AND RESP-142L	Intermediate Polysomnography I AND Intermediate Polysomnography I Lab	2 1
RESP-2340	Patient Management Problems and Research	2	RESP-2341	Patient Management Problems	1
SOC-2050	Introduction to Social Welfare	3	SOC-2051	Introduction to Social Welfare	3
SPAN-2410	Spanish Conversation and Composition	3	SPAN-2411	Spanish Conversation and Composition	3
SPCH-2030	Interviewing	3	SPCH-2020	Interviewing	3
SURT-1860	Sterile Processing Practicum	2	SURT-1861	Clinical Experience: Sterile Processing	2
SURT-1910	Clinical Experience I	4	SURT-1911	Clinical Experience I	3
SURT-1920	Clinical Experience II	4	SURT-1921	Clinical Experience II	2
SURT-2850	Clinical Practice I	3	SURT-2851	Clinical Experience III	3
SURT-2861	Clinical Practice II	4	SURT-2862	Clinical Experience IV	4
THEA-1210	Development of Theatre and Drama I	3	THEA-2210	History of Theatre and Drama I	3

Appendix V: Course Equivalency

<u>DELETED COURSE</u>		<u>CR.</u>	<u>EQUIVALENT COURSE</u>		<u>CR.</u>
THEA-1220	Development of Theatre and Drama II	3	THEA-2220	History of Theatre and Drama II	3
VT-1300	Veterinary Terminology and Law	2	VT-1100 & VT-1200	Veterinary Medical Terminology Veterinary Law and Ethics	1 1

CROSSLISTED COURSES

Crosslisted courses are identical courses offered in two or more subject areas. They may differ only in subject area code and course number. Credit may be earned once for crosslisted courses. If a course is cross listed with another course that fills a general education or program requirement, either course meets the requirement.

<u>CROSSLISTED COURSE</u>		<u>CR.</u>	<u>EQUIVALENT COURSE</u>		<u>CR.</u>
ACCT-2990	Business Strategies	3	BADM 2501	Business Strategies	3
ART-2151	Animation for Web and Media	3	VCIM-2270	Animation for Web and Media	3
BIO-1300	Horticultural Botany	3	PST-1300	Horticultural Botany	3
HLTH-1310	Cardiopulmonary Resuscitation	1	EMT-1310	Cardiopulmonary Resuscitation	1

STANDARD AND HONORS COURSES

<u>STANDARD COURSE</u>		<u>CR.</u>	<u>EQUIVALENT HONORS COURSE</u>		<u>CR.</u>
CHEM-1300 And CHEM-130L	General Chemistry I And General Chemistry Laboratory I	4 And 1	CHEM-130H	Honors General Chemistry I	5
CHEM-1310 And CHEM-1311	General Chemistry II And General Chemistry II Laboratory	4 And 1	CHEM-131H	Honors General Chemistry II	5
ESCI-1410	Physical Geology	3	ESCI-141H	Honors Physical Geology	3
ENG-1010	College Composition I	3	ENG-101H	Honors College Composition II	3
ENG-1020	College Composition II	3	ENG-102H	Honors College Composition II	3
HIST-1010	History of Civilization I	3	HIST-101H	Honors History of Civilization I	3
HIST-1020	History of Civilization II	3	HIST-102H	Honors History of Civilization II	
HIST-1510	United States History to 1877	3	HIST-151H	Honors United States History to 1877	3
HIST-1520	United States History Since 1877	3	HIST-152H	Honors United States History Since 1877	3
	None		HUM-175H	Honors Forum: Critical Issues	3
MATH-1610	Calculus I	5	MATH-161H	Honors Calculus I	5
MATH-1620	Calculus II	5	MATH-162H	Honors Calculus II	5
MATH-2310	Calculus III	4	MATH-231H	Honors Calculus III	4
PHIL-1010	Introduction to Philosophy	3	PHIL-101H	Honors Introduction to Philosophy	3

<u>STANDARD COURSE</u>		<u>CR.</u>	<u>EQUIVALENT HONORS COURSE</u>		<u>CR.</u>
PHIL-2020	Ethics	3	PHIL-202H	Honors Ethics	3
POL-1010	American National Government	3	POL-101H	Honors American National Government	3
PSY-1010	General Psychology	3	PSY-101H	Honors General Psychology	3
SPCH-1010	Fundamentals of Speech Communication	3	SPCH-101H	Fundamentals of Speech Communication	3
SOC-1010	Introductory Sociology	3	SOC-101H	Honors Introductory Sociology	3
SOC-2010	Social Problems	3	SOC-201H	Honors Social Problems	3

DELETED COURSE WITH NO EQUIVALENCY

The following courses have been deleted from the College course inventory and no replacements have been indicated. If you are required to take one of these courses to meet your degree requirements, please see the faculty coordinator or program manager in that department to discuss your options.

<u>DELETED COURSE WITH NO EQUIVALENCY</u>		<u>CR.</u>
AUTO-1200	Introduction to Automotive Service Manuals and Information Systems	1
AUTO-130A	Automotive Engines Principles	1
AUTO-130B	Automotive Engines: Laboratory Competencies	1
AUTO-130C	Automotive Engines: Advanced laboratory Competencies	1
AUTO-135A	Manual Transmission and Drivetrain: Principles	1
AUTO-135B	Manual Transmission and Drivetrain: Laboratory Competencies	1
AUTO-140A	Automotive Alignment, Steering, and Suspension: Principles	1
AUTO-140B	Automotive Alignment, Steering, and Suspension: Laboratory Competencies	1
AUTO-145A	Automotive Braking Systems: Principles	1
AUTO-145B	Automotive Braking Systems: Advanced Principles	1
AUTO-145C	Automotive Braking Systems: Laboratory Competencies	1
AUTO-150A	Automotive Electrical Fundamentals: Principles	1
AUTO-150B	Automotive Electrical Fundamentals: Laboratory Competencies	1
AUTO-230A	Automatic Transmissions: Principles	1
AUTO-230B	Automatic Transmissions: Laboratory Competencies	1
AUTO-235A	Automotive HVAC: Principles	1
AUTO-235B	Automotive HVAC: Laboratory Competencies	1
AUTO-240A	Engine Performance: Principles	1
AUTO-240B	Engine Performance: Laboratory Competencies	1
AUTO-240C	Engine Performance: Advanced Laboratory Competencies	1
AUTO-245A	Automotive Electronic Engine Controls	1
AUTO-245B	Automotive Electronic Engine Controls: Laboratory Competencies	1
AUTO-245C	Automotive Electronic Engine Controls: Advanced Laboratory Competencies	1
AUTO-247A	Automotive Electrical Systems: Principles	1
AUTO-247B	Automotive Electrical Systems: Laboratory Competencies	1
AUTO-250A	Automotive Electrical Diagnosis: Principles	1
AUTO-250B	Automotive Electrical Diagnosis: Laboratory Competencies	1
BADM-2230	Value Analysis	3

Appendix V: Course Equivalency

DELETED COURSE WITH NO EQUIVALENCY		CR.
CNST-2530	Construction Scheduling	3
EET-1060	PC Networking	2
EET-2250	Industrial Electronics II	3
EHST-2310	CERCLA Superfund Sites	2
DMS-2370	Advanced Sonographic Physical Principles and Flows	3
JMC-1020	Introduction to Mass Communications II	3
GCMT-1001	Orientation to Publishing Industries	2
GCMT-1010	Orientation to Publishing Laboratory	1
GCMT-1220	Digital Output Systems I	2
GCMT-1230	Digital Output Systems II	2
GCMT-1250	Variable Data Document Creation and Printing	2
GCMT-1340	Imaging Science	2
GCMT-1350	Image Reproduction and Film Assembly	2
GCMT-1410	Integrating Production and Design for Graphic Products	3
GCMT-2300	Print Production Materials	2
GCMT-2311	Substrate Imaging and Finishing	4
GCMT-2320	Offset Printing	2
GCMT-2340	Imposition, Layout, Bindery and Finishing	3
GCMT-2350	Printing Production and Operations Management	2
GCMT-2360	Customer Service and Sales Support	2
GCMT-2370	Printing Estimating	2
GCMT-2840	Internship	1-3
GEN-1050	Organizing Your Employment Campaign	2
HIM-2420	Trends in Health Information Management	2
ITNT-2340	Netware Administration I	3
ITNT-2440	Netware Administration II	3
MARK-2990	Marketing Case Analysis	1
MATH-1050	Mathematics for Technology	3
MATH-1180	Intermediate Algebra for Technologies	4
MIT-2030	Industrial Drawing Essentials	3
MIT-2150	Motion and Time Study	3
MIT-2120	Facilities Design and Material Handling	3
MIT-2220	Advanced AutoCAD	3
REAL-2340	Mortgage Loan Servicing	2