

Exhibit B

Direct Equivalencies: Core Curriculum

<u>EMCC</u>		<u>SJC</u>	
ENG 101	College Composition	EH 106	English Composition I
ENG 205	Advanced Composition	EH 107	English Composition II
SOC 151	Environment and Society	ES 101	Intro to Environmental Science
MAT 161	Intro to Statistics	MA 205	Elementary Statistics
PHI 101	Ethics	PH 200	Human Nature & Ethics

Direct Equivalencies: Other

<u>EMCC</u>		<u>SJC</u>	
BIO 122	Anatomy & Physiology II	HIM 200	Intro to Anatomy & Physiology
BMT 114	Medical Terminology II	HIM 210	Medical Terminology
BMT 232	ICD-10-CM Diagnostic Coding	HIM 250	ICD Coding
BMT 233	CPT Procedural Coding	HIM 260	CPT Coding
BMT252	Pharmacology for the Medical Office	HIM 211	Pharmacology
BUA 141	Principles of Small Business Management	MG 307	Small Business Management
BUA 112	Accounting II	AC 210	Financial Accounting
BUA 211	Managerial Accounting	ACC 211	Managerial Accounting
BUA 271	Principles of Marketing	MK 201	Introduction to Marketing
BUA 101	Introduction to Business	MG 101	Introduction to Management
BUA 263	Sales and Customer Relations	SA 304	Sales Management
CRJ 101	Intro to Criminal Justice	SO 202	Intro to Criminal Justice
CRJ 221	American Corrections	SO 343	Intro to Corrections
ECO 221	Introduction to Microeconomics	BA 201	Introduction to Microeconomics
ECO 222	Introduction to Macroeconomics	BA 202	Introduction to Macroeconomics
ENG 112	Intro to Literature	EH 102	Intro to Literature
ENG 227	British Literature	EH 205	Early British Writers
HUS 101	Community Mental Health	SW 101	Intro to the Profession of Social Work
MAT 101	Contemporary Math	MA 107	Contemporary Mathematics
MAT 119	College Algebra	MA 105	College Algebra
PSY 101	Introduction to Psychology	PY 101	Introduction to Psychology
SOC 101	Introduction to Sociology	SO 201	Principles of Sociology

Elective Options

Nature & Society Approved Electives*

BIOXXX	Biology	GOV 103	American Government
CHEXXX	Chemistry	HUS 140	Understanding Diversity in Human Services
CRJXXX	Criminal Justice	PSYXXX	Psychology
ECE 110	Child and Adolescent Development	PHYXXX	Physics
ECE 127	Cognitive and Affective Development	SOCXXX	Sociology
EDB 221	Educational Psychology	SCIXXX	Science

Art, Creativity & Self-Knowledge Approved Electives*

ARTXXX	Art	FARXXX	Fine Arts
ASLXXX	American Sign Language	FIR 215	Fire Service Leadership
BCA 115	Introduction to Computer Applications	FWCXXX	Woodworking
BMT 105	Business Communications	GEN 130	Employability Skills
BUA 265	Leadership	HUM 101	Intro to Music and Art in Western Civilization
COL 100	College Success	HUM 103	Intro to Art and Design in the 20th Century
CST 102	Career Essentials	HUS 120	Crisis Identification and Intervention
CULXXX	Culinary Arts	KORXXX	Korean
DGD 113	Introduction to Photoshop	MA 103	Thinking Mathematically
DGD 120	Digital Illustration	MUSXXX	Music
DGD 201	Graphic Web Design	NUTXXX	Nutrition
DGD 222	3D Modeling and Animation	ORTXXX	Outdoor Recreation & Tourism
ENGXXX	English	PHIXXX	Philosophy
		SPEXXX	Speech

Business Approved Electives

ART 132	Commercial Photography	DGD 133	Marketing Communications
ATA 210	Advanced Auto Electrical Systems	DGD 201	Graphic Web Design
ATA 220	Engine Performance and Diagnosis	DGD 221	Introduction to Typography
ATA 225	Automotive Heating and Air Conditioning	DGD 230	Professional Business Practices
ATA 230	Driveability and Emission Controls	DGD 231	Printing and Publishing
ATA 235	Automatic Transmissions and Transaxles	DGD 232	Advanced Digital Graphics
ATH 133	Diesel Engine Diagnosis and Tune-Up	DTG 123	Drafting for Cabinetmaking I
ATH 141	Diesel Fuel Systems	DTG 125	Drafting for Cabinetmaking II
ATH 151	Hydraulic Systems	DTG 223	Architectural Drafting III
ATT 133	Basic Electrical Systems	DTG 225	Drafting for Cabinetmaking III
ATT 141	Heating and Air Conditioning	ENG 215	Business & Technical Writing
BCA 115	Introduction to Computer Applications	EPT 155	National Electrical Code
BCA 202	Integrated Software Applications	EPT 228	Industrial Electronics
BCT 152	Residential Construction	EPT 245	Digital Electronics
BCT 213	Stair Construction	EPT 251	Control Systems
BCT 255	Commercial and Industrial Construction	EPT 298	Automation Projects II
BCT 264	Estimating	FIR 152	Fire Inspection and Prevention
BCT 266	Construction Mgmt. and Estimating II	FIR 202	Hazardous Incident Management
BUA 111	Accounting I	FIR 250	Fire Ground Operations
BUA 131	Business Law I	FIR 260	Fire Administration
BUA 165	Business Math	FIT 231	Pipefitting Fundamentals
BUA 213	Accounting with Quickbooks	FWC 102	Basic Woodworking I
BUA 234	Credit and Finance Management	FWC 103	Basic Woodworking II
BUA 260	Social Environment of Business	HTM 111	Hotel Front Office and Guest Accounting
BUA 265	Leadership	HTM 133	Beverage Controls
BUA 281	Cooperative Education for Business	HTM 223	Intro to Food Preparation and Sanitation
BUA 291	Principles of Management & Organization	HTM 251	Planning and Development of Tourism
CET 110	Materials	HTM 261	Meetings and Convention Management
CET 121	Civil CADD	MAT 113	Technical Mathematics I
CET 124	Construction Estimating	MAT 114	Technical Mathematics II
CET 202	Construction Surveying	RAH 138	RAH Electricity II and Motors
CET 221	3D Civil CADD	RAH 147	Commercial Refrigeration Systems II
CST 123	PC Hardware & Operating Systems	RAH 171	HVAC Print Reading
CST 124	Introduction to Linux Certification	RAH 203	Refridgeration & Air Conditioning Lab III
CST 162	Net Certification	RAH 204	Refridgeration & Air Conditioning Lab IV
CST 163	Computer Applications	RAH 234	RAH Controls I
CST 246	Virtualized Computer Systems	RAH 237	RAH Controls II and Transformers
CUL 124	Culinary Arts I	RAH 272	Gas Heating Systems
CUL 125	Culinary Arts II	RAH 287	HVAC Systems II
CUL 131	Culinary Sanitation and Theory	WEL 111	Metal Technology
CUL 141	Food Service Management	WEL 186	Blueprint Reading and Drafting for Welders
CUL 214	Advanced Culinary Skills	WEL 222	Quality Assurance/Quality Control
CUL 215	Culinary Externship	WEL 269	GMAW Pipe
CUL 264	International Cuisine	WEL 279	Gas Tungsten Arc Welding

Health Administration Approved Electives

BMT 113	Medical Terminology I	MAS 131	Math Methods for Medical Assistants
BMT 114	Medical Terminology II	MAS 201	Principles of Pharmacology
BMT 133	Intro to Medical Coding	MAS 211	Clinical Procedures II & Lab
BMT 206	Medical Billing & Reimbursement Methods	MAS 221	Insurance Coding for the Medical Office
BMT 232	ICD-10-CM Diagnostic Coding	MAS 231	Medical Assistant Externship
MAS 121	Medical Office Procedures		

***Must complete at least 3 credits of 100 level or higher course work. Courses less than 3 credits may be counted as general electives.**