DRAFT

Exhibit A: EMCC AAS in Computer Systems Technology to Online BSBA Information Technology Management

EMCC				SJC Equivalent:		
First Semester	**Course Name**	**Credits**	**First Semester**	**Course Name**		**Credits**
CST 101 or FYE 100	Intro to College Learning or College Success Course	1		General Elective		1
CST 103	Intro to Computer systems	3		General Elective		3
CST 123	PC Hardware & Operating Systems	3		Business Elective		3
CST 143	Web Applications and Development	3		General Elective		3
ENG 101	College Composition	3	EH 106	English Composition I		3
MAT 119	College Algebra	3		General Elective		3
Second Semester	**Course Name**	**Credits**	**Second Semester**	**Course Name**		**Credits**
CST 124	Introduction to Linux Certification	3		Business Elective		3
CST 162	Network + Certification	4		General Elective		4
CST 163	Computer Applications	4		General Elective		4
SPE 101	Oral Communications	3		Art, Creativity & Self-Knowledge		3
MAT 161	Intro to Statistics	3	MA 205	Elementry Statistics		3
Third Semester	**Course Name**	**Credits**	**Third Semester**	**Course Name**		**Credits**
CST 203	Systems Analysis and Design	3		General Elective		3
CST 205	Network Architecture	3		General Elective		3
CST 232	Server Operating Systems	3	IT 310	Server Administration		3
Humanities or Social Science (100 level or higher)	Recomended, SOC 101	3	SO 201	Principles of Sociology		3
PSY 211	Human Relations	3		General Elective		3
Fourth Semester	**Course Name**	**Credits**	**Fourth Semester**	**Course Name**		**Credits**
CST 221	Network Security	3	IT 250	Security I		3
CST 226	Wireless Networking	3		General Elective		3
CST 246	Virtualized Computer Systems	3		General Elective		3
CST 248	Capstone	1		General Elective		1
PHY 108	Survey of Applied Physics	4		Nature & Society Elective/General Elective		3/1
		62				62
Additional Courses to be taken at: EMCC				**SJC Equivalent:**		
BUA 112	Accounting II	3	AC 210	Financial Accounting		3
BUA 131	Business Law	3	BA 301	Business Law I		3
BUA 211	Managerial Accounting	3	ACC 211	Managerial Accounting		3
BUA 291	Principles of Management & Organization	3	MG 101	Introduction to Management		3
CST 221	Network Security	3	IT 250	Security I		3
CST 232	Server Operating Systems	3	IT 310	Server Administration		3

Course Number	Course Name	Credits			
ECO 221	Introduction to Microeconomics	3	BA 201	Introduction to Microeconomics	3
ECO 222	Introduction to Macroeconomics	3	BA 202	Introduction to Macroeconomics	3
PH 101	Ethics	3	BA 306	Business Ethics	3
ENG 205	Advanced Composition and Research	3	EH 107	English Composition II	3
HIS 111	World History	3	TBD	Modern Global History	3
HIS	Any HIS, 100 level or higher	3		History Elective	3
PHI	Any PHI, 100 level or higher	3		Philosophy Elective	3
ENG	Any ENG, 100 level or higher	3		English Elective	3
PHI 105	Comparative World Religions	3		Theology Elective	3
		107			107

Courses to be taken at SJC
Suggested Course Order

Course Number	Course Name	Credits			
BA 350	Management Information Systems for Managers	3			
FI 301	Business Finance	3			
HA 302	Human Resource Management	3			
MG 309	Organizational Behavior	3			
MG 410	Strategic Management	3			
IT 210 or IT 115	Networking or computer Network + Certification Prep Course	3			
IT 220	Operating Systems	3			
IT 230	Programming I	3			
IT 240	Database I	3			
TH 100 or TH 101	Intro to Judeo-Christian Tradition or Foundations of Catholic	3			
PH 200	Human Nature & Ethics	3			
ES 101	Intro to Environmental Science	3			
		36		SJC Credits	36
				Total Credits	143
*All transcripts will be reviewed on an individual basis.					