

Exhibit A: EMCC AAS in Automotive Technology to Online BSBA

EMCC						SJC Equivalent:											
First Semester			Course Name			Credits			First Semester			Course Name			Credits		
ATA 100	Automotive Safety and Light Vehicle Repair			4				General Elective			4						
ATA 110	Automotive Basic electrical Systems			3				General Elective			3						
ATA 120	Automotive Shop Management			2				General Elective			2						
ATA 124	Automotive State Inspection Prep			1				General Elective			0						
ENG 101	College Composition			3			EH 106	English Composition I			3						
MAT 113	Technical Mathematics I			3				General Elective			3						
Second Semester						Second Semester											
Second Semester			Course Name			Credits			Second Semester			Course Name			Credits		
ATA 125	Automotive Steering and Suspension I			2				General Elective			2						
ATA 126	Automotive Steering and Suspension II			2				General Elective			2						
ATA 145	Automotive Brake Systems I			2				General Elective			2						
ATA 146	Automotive Brake Systems II			2				General Elective			2						
ATA 150	Automotive Engine Repair			3				General Elective			3						
Humanities or Social Science	Recommended, PHI 105, Comparative World Religions			3				Theology Elective			3						
MAT 114	Technical Mathematics II			3				General Elective			3						
Summer Semester						Summer Semester											
ATA 190	Automotive Program Internship			3				General Elective			3						
Third Semester			Course Name			Credits			Third Semester			Course Name			Credits		
ATA 210	Advanced Auto Electrical Systems			3				Business Elective			3						
ATA 215	Manual Ttransmissions and Driveline			3				General Elective			3						
ATA 220	Engine Performance and Diagnosis			3				Business Elective			3						
Humanities or Social Science	Recommended, SOC 101, Intro to Sociology			3			SO 201	Principles of Sociology			3						
Lab Science	100 level or higher			4				Nature & Society Elective			3						
Fourth Semester			Course Name			Credits			Fourth Semester			Course Name			Credits		
ATA 225	Conditioning			3				Business Elective			3						
ATA 230	Driveability and Emission Controls			3				Business Elective			3						

ATA 235	Automatic Transmissions and Transaxles	3		Business Elective	3
ENG 215	Business and Technical Writing	3		English Elective	3
WEL 265	Gas Metal Arc Welding (GMAW), Basic	1		General Elective	0
	Total Credits for AAS	65		Credits Transferring to SJC	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
ECO 221	Introduction to Microeconomics	3	BA 201	Introduction to Microeconomics	3
ECO 222	Introduction to Macroeconomics	3	BA 202	Introduction to Macroeconomics	3
ENG 205	Advanced Composition and Research	3	EH 107	English Composition II	3
HIS 111	World History	3	TBD	Modern Global History	3
MAT 161	Statistics	3	MA 205	Elementary Statistics	3
BUA 271	Principles of Marketing	3	MK 201	Intro to Marketing	3
	See attached for Art, Creativity & Self-Knowledge course	3		Art, Creativity & Self-Knowledge	3
	Additional Credits at EMCC	33		Additional Credits Transferring to SJC	33
	Total Credits at EMCC	98		Total Credits Transferring to SJC	95
Courses to be taken at SJC					
<i>Suggested Course Order</i>					
Course Number	Course Name	Credits			
BA 350	Management Information Systems for Managers	3			
BA 306	Business Ethics	3			
FI 301	Business Finance	3			
HA 302	Human Resource Management	3			
MG 309	Organizational Behavior	3			
MG 410	Strategic Management	3			
ES 101	Intro to Environmental Science	3			
TH 100 or TH 101	Intro to Judeo-Christian Tradition or Foundations of Catholic	3			
PH 200	Human Nature & Ethics	3			
	Any History Course	3			
	Any Philosophy Course	3			

