

Appendix
Bachelor of Science Degree in Business Administration (General)

Applicable to students completing the following Iowa Western Community College (IWCC) undergraduate degree program:

Business Administration, AAS

CSU Degree Requirements	Required Semester Credits	IWCC Transfer Courses	IWCC Transfer Credits*	Credits to take at CSU
<i>Major Requirements</i>	51		30	21
Major Requirements	51	<i>To receive the transfer credit shown in the Major Requirements category, courses must be completed as outlined below.</i>	30	21
ACC 2301 Principles of Accounting I	3	ACC 121 Principles of Accounting I	3	
ACC 2302 Principles of Accounting II	3	ACC 122 Principles of Accounting II	3	
BUS 2301 Introduction to Business	3	BUS 102 Introduction to Business	3	
BUS 2303 Professionalism in the Workplace	3	MGT 195 Workplace Empowerment	3	
COM 2302 Organizational Communication	3			
ECO 2301 Principles of Microeconomics	3	ECN 130 Principles of Microeconomics	3	
ECO 2302 Principles of Macroeconomics	3	ECN 120 Principles of Macroeconomics	3	
ACC 3301 Managerial Accounting	3			
BUS 3301 Business Law	3	BUS 185 Business Law I	3	
BUS 4302 Business Policy and Strategy	3			
FIN 3301 Financial Management	3	FIN 142 Corporate Finance	3	
HRM 3302 Human Resource Management	3			
ITC 3303 Information Systems Management	3			
LDR 3301 Leadership	3			
MGT 3301 Principles of Management	3	MGT 101 Principles of Management	3	
MKT 3301 Principles of Marketing	3	MKT 110 Principles of Marketing	3	
PHI 4301 Business Ethics	3			

CSU Degree Requirements	Required Semester Credits	IWCC Transfer Courses	IWCC Transfer Credits*	Credits to take at CSU
<i>Open Electives + General Education</i>	69		30	39
Open Electives	39	<i>The IWCC courses listed below and IWCC General Education courses not applied to CSU's general education requirements may be reviewed for CSU's Open Electives requirement:</i>		
		FIN 121 Personal Finance	3	
ITC 1301 Computer Essentials	3	CSC 116 Information Computing	3	
		MAT 711 Business and Financial Mathematics	3	
ITC 3304 Introduction to E-Commerce	3	BUS 154 E-Business	3	
		MKT 140 Principles of Selling	3	
		MGT 170 Human Resource Management	3	
		BUS 130 Introduction to Entrepreneurship	3	
		MGT 932 Internship	3-8	
General Education	30	<i>See CSU General Education Requirements chart for IWCC options towards CSU's General Education requirements.</i>		
Total Credits Required Bachelor of Science in Business Administration (General)	120		60	60
CSU General Education Requirements - Iowa Western Community College (IWCC) General Education Options in the Business Administration, AAS				
CSU General Education Requirements and Course Options	Required Semester Credits	IWCC General Education Courses	IWCC Credits	
CSU Humanities and Fine Arts - Group A Course Options:	3			
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			

PHI 2301 Philosophies of World Religions	3		
PHI 2302 Contemporary Ethics	3		
CSU Humanities and Fine Arts - Group B Course Options:	3	<i>IWCC requires ENG 105 or ENG 110 to satisfy its Communications requirement. CSU Humanities B or Open Electives credit is possible if ENG 110 is completed.</i>	
ART 1301 Art Appreciation I	3		
ART 1302 Art Appreciation II	3		
COM 1301 Introduction to Communications	3		
COM 1302 Fundamentals of Speech Communication	3		
COM 2301 Professional Communication	3	BUS 121 Business Communications	3
ENG 3301 Technical Writing	3		
HUM 2301 Historic Tour of Italy	3		
LIT 2301 War in Literature	3		
PHI 1301 Critical Thinking	3		
PHI 2301 Philosophies of World Religions	3		
PHI 2302 Contemporary Ethics	3		
		ENG 110 Writing For The Workplace	3
CSU Social/Behavioral Sciences - Group Course Options:	6		
POL 1301 Introduction to Political Science	3		
POL 2301 United States Government	3		
POL 2302 American State and Local Politics	3		
POL 2303 Politics and Terrorism	3		
PSY 1301 General Psychology	3		
PSY 2301 Abnormal Psychology	3		
SOC 1301 Introduction to Sociology	3		
SOC 1302 Diversity and Society	3		
SOC 2302 Cultural Geography	3		
CSU Natural Sciences - Group Course Options:	6		
BIO 1301 Non-Majors Biology	3		
BIO 1302 Ecology and the Environment	3		
BIO 1303 General Biology I	3		
BIO 1304 General Biology II	3		

CHM 1301 General Chemistry I	3		
CHM 1302 General Chemistry II	3		
CHM 1303 Chemistry and Society	3		
PHY 1301 Physics I	3		
PHY 1302 Physics II	3		
CSU Mathematics- Group Course Options:	3	<i>(Grade of C or better required)</i> <i>IWCC requires MAT 711, only applicable to CSU Open Electives, or one of the following courses to satisfy its 3-hour Mathematics requirement:</i>	
MAT 1301 Liberal Arts Math	3		
MAT 1302 College Algebra	3	MAT 121 College Algebra	3
MAT 1303 Algebra and Trigonometry	3	MAT 130 Trigonometry	3
MAT 1304 Finite Math	3		
MAT 2301 Elementary Statistics	3	MAT 157 Statistics	3
MAT 2302 Pre-Calculus	3	MAT 129 Precalculus	3
MAT 2303 Calculus	3	MAT 211 Calculus I	3
		MAT 217 Calculus II	3
		MAT 220 Calculus III	3
		MAT 225 Differential Equations	3
		MAT 227 Elementary Differential Equations with Laplace	3
		MAT 102 Intermediate Algebra	3
		MAT 114 Elementary Educators Math I	3
		MAT 743 Technical Math	3
		MAT 750 Technical Mathematics II	3
		MAT 751 Technical Mathematics III	3
		MAT 766 Technical Math for Aviation	3
CSU History - Group Course Options:	3		
HIS 1301 American History I	3		
HIS 1302 American History II	3		
HIS 1303 United States Military History I	3		
HIS 1304 United States Military History II	3		
HIS 1305 Western Civilization I	3		
HIS 1306 Western Civilization II	3		
HIS 2301 Medieval History	3		

CSU English Composition - Group Course Options:	6	<i>(Grade of C or better required)</i> <i>IWCC requires ENG 105 or ENG 110 to satisfy its Communications requirement. CSU English Composition credit is only possible if ENG 105 is completed.</i>	
ENG 1301 English Composition I	3	ENG 105 Composition I	3
ENG 1302 English Composition II	3		

* Transfer Credit/General Notes:

- IWCC general education courses can potentially transfer toward CSU general education requirements, as outlined in this agreement, or Open Electives. IWCC courses that do not fit CSU’s general education categories will be reviewed for possible Open Electives credit.
- Direct transfer credit for a Major Requirement or General Education course requires the transfer course to be a minimum of 3 semester hours. Credit is only transferred in multiples of 3 semester hours to all categories but Open Electives.
- Any IWCC course worth 4 or more semester hours but only given 3 semester hours for chart purposes would be reviewed for the full credit designated by IWCC, subject to program director approval.
- All CSU and IWCC courses listed in the Humanities and Fine Arts – Group A category may be reviewed for application to the Humanities and Fine Arts – Group B category if needed. Duplicate transfer credit is not permissible.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion by the end of 2023.
- Actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at IWCC for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 90 semester hours of transfer credit in the bachelor’s degree program.

Appendix

Bachelor of Science Degree in Criminal Justice Administration

Applicable to students completing the following Iowa Western Community College (IWCC) undergraduate degree program:

Criminal Justice, AA

CSU Degree Requirements	Required Semester Credits	IWCC Transfer Courses	IWCC Transfer Credits*	Credits to take at CSU
Major Requirements + Program Electives	48		27	21
Major Requirements	36	<i>To receive the transfer credit shown in the Major Requirements category, courses must be completed as outlined below.</i>	15	21
CMJ 2301 Introduction to Criminal Justice	3	CRJ 100 Introduction to Criminal Justice**	3	
CMJ 2305 Criminology	3	SOC 240 Criminology**	3	
CMJ 3301 Criminal Law	3	CRJ 130 Criminal Law**	3	
CMJ 3302 Introduction to Court Security	3			
CMJ 3303 Criminal Evidence and Legal Issues	3			
CMJ 3304 Judicial Process	3			
CMJ 3305 Criminal Investigation	3	<i>Option for 3-hour IWCC General Electives requirement that will allow for maximum available transfer credit:</i> CRJ 240 Criminal Investigation	3	
CMJ 3307 Victimology	3			
CMJ 3309 Constitutional Law for Criminal Justice	3	CRJ 133 Constitutional Criminal Procedure	3	
CMJ 4301 Police and Community Relations	3			
CMJ 4302 Management and Supervision in Criminal Justice	3			
CMJ 4303 Criminal Justice Organization and Administration	3			
Program Electives	12	<i>To receive the transfer credit shown in the CSU Program Electives category, twelve hours from the IWCC courses below must be completed.</i>	12	0

CMJ 2302 Theory and Practice of Law Enforcement	3	CRJ 111 Police and Society**	3	
CMJ 2303 Theory and Practice of Corrections	3	CRJ 120 Introduction to Corrections**	3	
CMJ 2304 Juvenile Delinquency	3	SOC 230 Juvenile Delinquency**	3	
CMJ 3306 Probation and Parole	3			
CMJ 4306 Race and Ethnic Relations	3			
HLS 2301 Introduction to Terrorism	3			
HLS 3307 Typology of Terrorism	3			
HLS 4302 Cybersecurity Management	3			
HLS 4303 Critical Infrastructure Protection	3			
		CRJ 258 Ethical Issues in Criminal Justice**	3	
		<i>Options for 3-hour IWCC General Electives requirement if CRJ 240 is not completed:</i> SOC 235 Gangs***	3	
		SOC 250 Sociology of Deviance***		
CSU Degree Requirements	Required Semester Credits	IWCC Transfer Courses	IWCC Transfer Credits*	Credits to take at CSU
<i>Open Electives + General Education</i>	72		36	36
Open Electives	42	<i>The IWCC courses listed below, IWCC Program Elective courses not applied to CSU's Program Electives, and IWCC General Education courses not applied to CSU's general education requirements may be reviewed for CSU's Open Elective requirement:</i>		
		BIO 151 Nutrition***	3	
		BIO 209 Kinesiology***	3	
FRN 2301 Introduction to Forensic Investigation	3	CRJ 160 Introduction to Forensic Investigation	3	
		ENV 102 Introduction to Sustainability***	3	
LDR 3301 Leadership	3	HUM 287 Leadership Development Studies***	3	
PHI 4301 Business Ethics	3	PHI 142 Ethics in Business***	3	
		PHS 141 Dinosaurs***	3	
PSY 2303 Psychology of Adjustment	3	PSY 113 Personality and Adjustment***	3	
PSY 3303 Developmental Psychology	3	PSY 121 Developmental Psychology***	3	
		PSY 210 Sport and Exercise Psychology***	3	
PSY 3302 Social Psychology	3	PSY 251 Social Psychology***	3	
PSY 2302 Psychology of Learning?	3	PSY 281 Educational Psychology****	3	

		MAT 711 Business and Financial Math***	3	
		MAT 752 Technical Math IV***	2	
		MAT 908 Cooperative Education***	1-6	
General Education	30	<i>See CSU General Education Requirements chart for IWCC options towards CSU's General Education requirements.</i>		
Total Credits Required Bachelor of Science in Criminal Justice Administration	120		63	57

**CSU General Education Requirements -
Iowa Western Community College (IWCC) General Education Options in the
Criminal Justice, AA**

CSU General Education Requirements and Course Options	Required Semester Credits	IWCC General Education Courses	IWCC Credits
CSU Humanities and Fine Arts - Group A Course Options:	3	<i>IWCC requires nine hours of Humanities credit. Completing one of the IWCC Humanities courses below will allow for maximum available CSU transfer credit.</i>	
ART 1301 Art Appreciation I	3	ART 101 Art Appreciation***	3
ART 1302 Art Appreciation II	3		
HUM 2301 Historic Tour of Italy	3		
LIT 2301 War in Literature	3		
PHI 2301 Philosophies of World Religions	3	REL 101 Survey of World Religions***	3
PHI 2302 Contemporary Ethics	3	PHI 105 Introduction to Ethics***	3
		ART 120 2-D Design***	3
		ART 123 3-D Design***	3
		ART 125 Digital Media***	3
		ART 126 Digital Media II***	3
		ART 133 Drawing***	3
		ART 134 Drawing II***	3
		ART 143 Painting***	3
		ART 151 Design I***	3
		ART 184 Photography***	3
		ART 196 Studio Practices I***	3
		ART 203 Art History I***	3

		ART 204 Art History II***	3
		DRA 101 Introduction to Theatre***	3
		DRA 113 History of Musical Theater***	3
		DRA 130 Acting I***	3
		DRA 132 Acting II***	3
		DRA 162 Technical Theatre***	3
		DRA 180 Theatre Lab I***	1
		DRA 181 Theatre Lab II***	1
		DRA 187 The Business of Being a Performing Artist***	3
		DRA 225 Musical Theater Performance I***	3
		DRA 226 Musical Theater Performance II***	3
		DRA 227 Musical Theater Performance III***	3
		DRA 280 Theatre Lab III***	1
		DRA 281 Theatre Lab IV***	1
		DRA 305 Introduction to Audio***	3
		HUM 122 American Film***	3
		LIT 101 Introduction to Literature***	3
		LIT 130 African American Literature***	3
		LIT 134 Multicultural Literature***	3
		LIT 140 British Literature I***	3
		LIT 141 British Literature II***	3
		LIT 160 Short Story/Novel***	3
		MUS 100 Music Appreciation***	3
		MUS 102 Music Fundamentals***	3
		MUS 204 History of Rock and Roll***	3
		PHI 101 Introduction to Philosophy***	3
		PHI 211 Ethics in the Media***	3
CSU Humanities and Fine Arts - Group B Course Options:	3	<i>Any IWCC courses approved for CSU Humanities and Fine Arts - Group A may also be considered for the 3-hour CSU Humanities and Fine Arts - Group B requirement.</i>	
ART 1301 Art Appreciation I	3		
ART 1302 Art Appreciation II	3		
COM 1301 Introduction to Communications	3		
COM 1302 Fundamentals of Speech Communication	3	IWCC requires one of the following courses:** - SPC 112 Public Speaking	3

		- SPC 122 Interpersonal Communication	
COM 2301 Professional Communication	3	SPC 170 Professional Communications***	3
COM 2302 Organizational Communication	3		
ENG 3301 Technical Writing	3		
HUM 2301 Historic Tour of Italy	3		
LIT 2301 War in Literature	3		
PHI 1301 Critical Thinking	3		
PHI 2301 Philosophies of World Religions	3		
PHI 2302 Contemporary Ethics	3		
		FLS 141 Elementary Spanish I***	3
		SPC 120 Intercultural Communications***	3
CSU Social/Behavioral Sciences - Group Course Options:	6	<i>(General Psychology is required) Completing PSY 111 will allow for maximum available CSU transfer credit.</i>	
ECO 2301 Principles of Microeconomics	3	ECN 130 Principles of Microeconomics***	3
ECO 2302 Principles of Macroeconomics	3	ECN 120 Principles of Macroeconomics***	3
POL 1301 Introduction to Political Science	3		
POL 2301 United States Government	3	POL 111 American National Government**	3
POL 2302 American State and Local Politics	3	POL 112 American State and Local Government***	3
POL 2303 Politics and Terrorism	3		
PSY 1301 General Psychology (required)	3	PSY 111 Introduction to Psychology***	3
PSY 2301 Abnormal Psychology	3	PSY 241 Abnormal Psychology***	3
SOC 1301 Introduction to Sociology	3	SOC 110 Introduction to Sociology**	3
SOC 1302 Diversity and Society	3		
		PSY 293 Issues in Psychology***	3
SOC 2302 Cultural Geography	3	GEO 121 World Regional Geography***	3
		ANT 100 Introduction to Anthropology***	3
		ANT 105 Cultural Anthropology***	3
		POL 121 International Relations***	3
		POL 201 The United States Constitution***	3
		PSY 224 Adolescent Psychology***	3
		PSY 261 Human Sexuality***	3
		PSY 293 Issues in Psychology***	3

		SOC 115 Social Problems***	3
		SOC 120 Marriage and Family***	3
		SOC 198 The Middle East***	3
		SOC 200 Minority Group Relations***	3
		SOC 210 Men, Women and Society***	3
		SOC 250 Sociology of Deviance***	3
		SOC 261 Human Sexuality***	3
CSU Natural Sciences - Group Course Options:	6	<i>IWCC requires 4 hours of Laboratory Science credit. The IWCC Science courses below will allow for the maximum available transfer credit.</i>	
BIO 1301 Non-Majors Biology	3	BIO 105 Introductory Biology***	3
BIO 1302 Ecology and the Environment	3	ENV 111 Environmental Science***	3
BIO 1303 General Biology I	3	BIO 112 General Biology I***	3
BIO 1304 General Biology II	3	BIO 113 General Biology II***	3
CHM 1301 General Chemistry I	3	CHM 166 General Chemistry I***	3
CHM 1302 General Chemistry II	3	CHM 176 General Chemistry II***	3
CHM 1303 Chemistry and Society	3		
PHY 1301 Physics I	3	PHY 210 Classical Physics I***	3
		PHY 156 General Physics I***	
		PHY 715 Technical Physics I***	
PHY 1302 Physics II	3	PHY 220 Classical Physics II***	3
		BIO 125 Plant Biology***	3
		BIO 157 Human Biology***	3
		BIO 168 Human Anatomy and Physiology I***	3
		BIO 173 Human Anatomy and Physiology II***	3
		BIO 186 Microbiology***	3
HTH 2303 Pathophysiology	3	BIO 211 Pathophysiology***	3
		CHM 122 Introduction to General Chemistry***	3
		CHM 132 Introduction to Organic and Biochemistry***	3
		CHM 263 Organic Chemistry I***	3
		CHM 273 Organic Chemistry II***	3
		PHS 142/143 Principles of Astronomy and Lab***	3
		PHS 160 Introduction to Oceanography***	3
		PHS 165 Introduction to Meteorology***	3
		PHS 172 Physical Geology***	3

		PHS 187 Introduction to Earth Science***	3
CSU Mathematics – Group Course Options:	3	(Grade of C or better required)	
MAT 1301 Liberal Arts Math	3		
MAT 1302 College Algebra	3	MAT 121 College Algebra***	3
MAT 1303 Algebra and Trigonometry	3	MAT 130 Trigonometry***	3
MAT 1304 Finite Math	3		
MAT 2301 Elementary Statistics	3	MAT 157 Statistics**	3
MAT 2302 Pre-Calculus	3	MAT 129 Precalculus***	3
MAT 2303 Calculus	3	MAT 211 Calculus I***	3
		MAT 217 Calculus II***	3
		MAT 220 Calculus III***	3
		MAT 225 Differential Equations***	3
		MAT 227 Elementary Differential Equations with Laplace***	3
		MAT 102 Intermediate Algebra***	3
		MAT 114 Elementary Educators Math I***	3
		MAT 743 Technical Math***	3
		MAT 750 Technical Mathematics II***	3
		MAT 751 Technical Mathematics III***	3
		MAT 766 Technical Math for Aviation***	3
CSU History - Group Course Options:	3		
HIS 1301 American History I	3	HIS 151 United States History to 1877***	3
HIS 1302 American History II	3	HIS 152 United States History Since 1877***	3
HIS 1303 United States Military History I	3		
HIS 1304 United States Military History II	3		
HIS 1305 Western Civilization I	3	HIS 110 Western Civilization: Ancient to Early Modern***	3
HIS 1306 Western Civilization II	3	HIS 111 Western Civilization: Early Modern to Present***	3
HIS 2301 Medieval History	3		
		HIS 251 United States History 1945 to Present***	3
		HIS 253 American Indian History and Culture***	3
		HIS 257 African American History***	3
		HIS 281 Local History***	3

CSU English Composition - Group Course Options:	6	<i>(Grade of C or better required)</i>	
ENG 1301 English Composition I	3	ENG 105 Composition I**	3
ENG 1302 English Composition II	3	ENG 106 Composition II**	3

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- IWCC general education courses can potentially transfer toward CSU general education requirements, as outlined in this agreement, or Open Electives. IWCC courses that do not fit CSU’s general education categories will be reviewed for possible Open Electives credit.
- Direct transfer credit for a Major Requirement or General Education course requires the transfer course to be a minimum of 3 semester hours.
- Any IWCC course worth 4 or more semester hours but only given 3 semester hours for chart purposes would be reviewed for the full credit designated by IWCC, subject to program director approval.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
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- Actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at IWCC for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 90 semester hours of transfer credit in the bachelor’s degree program.
- All CSU and IWCC courses listed in the Humanities and Fine Arts – Group A category may be reviewed for application to the Humanities and Fine Arts – Group B category if needed. Duplicate transfer credit is not permissible.

** Required courses in the IWCC AA Criminal Justice degree program.

*** Communications, Social Sciences, Science, Math, and Humanities courses that meet the 5-hour IWCC Distributed Course Requirement.