

# EMCC Transfer Agreement AAS Computer Science

Help Desk Option

# **EMCC**

# **Husson University**

First Semester	Fi	rst	: Se	me	ester
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That actificate	JI				
CST 103	Introduction to Computer Systems	3	IT	Integrated Technology Elective	3
CST 123	PC Hardware and Operating Systems	3	IT 241	Managing & Maintaining a Windows PC I	3
CST 143	Web Applications and Development	3	Open	Open Elective	3
ENG 101	College Composition	3	EH 123	Rhetoric and Composition I	3
MAT 119	College Algebra	3	MS 141	Contemporary College Algebra	3
Second Seme	ester				
CST 162	Network+ Certification	4	IT 331	Networking	3
CST 163	Computer Applications	4	Open	Open Elective	3
CST 170	Customer Service Concepts	3	AC/BA/MC	AC/BA/MC Elective	3
MAT 120 <b>or</b> MAT 161	College Trigonometry <b>or</b> Introduction to Statistics*	3	MS 132	Probability and Statistics	3
SPE 101	Oral Communication	3	CM 100	Speech	3
Third Semest	er		•		
BMT 121	Medical Law and Ethics	3	Open	Open Elective	3
CST 203	Network Administration	3	IT 300+	IT Elective (300+)	3
CST 271	Help Desk Operations	3	IT 300+	IT Elective (300+)	3
	Any Humanities or Social Science (100 level or higher)**	3		Choose One Below	3
PSY 211	Human Relations	3	CM 200	Interpersonal Communications	3
Fourth Seme	ster				
CST 221	Network Security	3	IT 431	Theory and Practice in IT Security	3
CST 274	Help Desk Internship	6	IT 351	Information Systems Internship	3
C31 2/4			Open	Open Elective	3
PHY 108	Survey of Applied Physics	4	SC	Lab Science Elective	4

### \*\*Humanities and Social Science Electives

ENG 112	Introduction to Literature	3
PSY 101	Introduction to Psychology	3
SOC 101	Introduction to Sociology	3
	Any ASL or KOR Course	3
	ANY ART or MUS Course	3

EH 200	Approaches to Literature	3
PY 111	General Psychology	3
GL	Global Elective	3
LC	Foreign Culture and Conversation	3
FA	Fine Arts Elective	3

**Total Credits Transferred to Husson** 

58

<sup>\*</sup>Husson recommends MAT 161 to maximize transfer credit

<sup>\*\*</sup>Only electives applicable to the BS Integrated Technology-Computer Information Systems degree have been listed as options

# Courses to be Completed at Husson University

BA 101	Introduction to Business	3
BA 245 <b>or</b> MC	Marketing Fundamentals <b>or</b> Introduction to	
220	Marketing	3
BA 302	Business Ethics	3
EH 124	Rhetoric and Composition II	3
EH 200	Approaches to Literature*	3
IT 242	Managing and Maintaining a Windows PC II	3
IT 261	Introduction to Programming I	3
IT 262	Introduction to Programming II	3
IT 305	Workflow Management	3
IT 341	Managing & Maintaining a Windows Server I	3
IT 342	Managing & Maintaining a Windows Server II	3
IT 410	Database Design	3
IT 471	Current Trends in IT	3
IT 481	Project Management Techniques	3
IT 482	IT Project Development	3
PY 111	General Psychology*	3
AC/BA/MC	AC/BA/MC Elective (200+)	3
AC/BA/MC	AC/BA/MC Elective (200+)	3
AC/BA/MC	AC/BA/MC Elective (200+)	3
FA	Fine Arts Elective*	3
GL	Global Perspectives Elective*	3
LC	Foreign Culture and Conversation Elective*	3

**Total Credits Remaining at Husson** 

63

Students from Eastern Maine Community College transferring to Husson University under advanced standing, based on the quality of their credentials, must request an official transcript be sent to Husson University Admissions. Each transcript will be evaluated individually based upon grades and existing transfer agreements between Husson University and EMCC. Transfer students and Husson University students will be held to the same standards and criteria for admission. Upon transfer, any outstanding requirements at Husson University must be completed.

<sup>\*</sup>Course may be transferred if taken as an elective



# Eastern Maine Community College AAS Computer Science

Help Desk Option

# <u>Bachelor in Science in Integrated Technology - CIS</u> <u>2018/2019 Academic Year</u>

#### First Year

CM 100         Speech         SPE 101         T         BA 101         Introduction to Business         ————————————————————————————————————	First Semester	Sem./Yr.	Grade	Second Semester	Sem./Yr.	Grade
HE 111   The Husson Experience   IT 242   Mng. & Maint. Win PC II   T 241   Mng. & Maint. Win PC II   T 242   Mng. & Maint. Win PC II   T 241   Mng. & Maint. Win PC II   T 242   Probability & Statistics   MAT 161   T 2	CM 100 Speech	SPE 101	T	BA 101 Introduction to Business		
IT 241   Mng. & Maint. Win PC   CST 123   T   MS 132   Probability & Statistics   MAT 161   T	EH 123 Rhetoric & Composition I	ENG 101	T	EH 124 Rhetoric and Comp. II		
PY 111   General Psychology	HE 111 The Husson Experience			IT 242 Mng. & Maint. Win PC II		
Choose or of the following:         MAT 119         T           MS 141         Contemp. College Algebra MAT 119         T           Secutives         Year           Secutives         Secutives         Year           Third Semester         Sem,/Yr.         Grade         Fourth Semster         Sem,/Yr.         Grade         Fourth Semster         Sem,/Yr.         Grade         Sem,/Yr.	IT 241 Mng. & Maint. Win PC I	CST 123	Т	MS 132 Probability & Statistics	MAT 161	Т
MS 141   Contemp. College Algebra   MAT 119   T	PY 111 General Psychology	Option*	Т	Foreign Culture & Conv. Elec.	Option*	Т
MS 180   Precalculus with Trig   MS 181   Calculus w/Applications	Choose one of the following:					
No. 181   Calculus w/Applications	MS 141 Contemp. College Algebra	MAT 119	T			
Secuntyrear           Sem./Yr.         Grade option third serves ter         Sem./Yr.         Grade option third terms of the following:         Fourth serves ter         Sem./Yr.         Grade option third terms option to the following:  Third t	MS 180 Precalculus with Trig	$>\!\!<$	$\geq \leq$			
Third Semester         Sem./Yr.         Grade         Fourth Semester         Sem./Yr.         Grade           EH 200         Approaches To Literature         Option*         T         BA 302         Business Ethics         ————————————————————————————————————	MS 181 Calculus w/Applications	> <	>			
BA 302   Business Ethics   IT 261   Intro to Programming I   IT 261   Intro to Programming I   IT 262   Intro to Programming I   IT 331   Networking   CST 162   T   Global Perspectives Elect   Option*   T   AC/BA/MC Elective   CST 170   T   Global Perspectives Elect   Option*   T   T   T   T   T   T   T   T   T			Seco	nd Year		
IT 261   Intro to Programming   IT 262   Intro to Programming   IT 331   Networking	Third Semester	Sem./Yr.	Grade	Fourth Semester	Sem./Yr.	Grade
IT 331   Networking	EH 200 Approaches To Literature	Option*	T	BA 302 Business Ethics		
AC/BA/MC Elective CST 170 T Global Perspectives Elect Option* T  Choose one of the following:  BA 245 Marketing Fundamentals CM 200 Interpersonal Comm.  MC 220 Intro. to Marketing CM 221 Professional Comm.  Third Year  Fifth Semester Sem./Yr. Grade Sixth Semester Sem./Yr. Grade  IT 305 Workflow Management IT 342 Mng. & Maint. Win Server II  IT 341 Mng. & Maint. Win Server I IT 351 Inform. Systems Intern. CST 274 T  IT 471 Current Trends in IT IT 410 Database Design  Lab Science Elective PHY 108 T AC/BA/MC Elective (200+)  Open Elective CST 143 T Open Elective  Sem./Yr. Grade  Fourth Year  Seventh Semester Sem./Yr. Grade Eighth Semester Sem./Yr. Grade  IT 481 Proj. Management Tech.  AC/BA/MC Elective (200+)  IT Elective (200+)  IT Elective (300+) CST 203 T IT Elective (300+)  IT Elective (300+) CST 271 T	IT 261 Intro to Programming I			IT 262 Intro to Programming II		
Choose one of the following:BA 245Marketing FundamentalsCM 200Interpersonal Comm.PSY 211TMC 220Intro. to MarketingCM 221Professional Comm.PSY 211TThird YearFifth SemesterSem./Yr.GradeSixth SemesterSem./Yr.GradeIT 305Workflow ManagementIT 342Mng. & Maint. Win Server IICST 274TIT 471Current Trends in ITIT 410Database DesignCST 274TLab Science ElectivePHY 108TAC/BA/MC Elective (200+)CST 163TOpen ElectiveCST 143TOpen ElectiveCST 163TFourth YearSeventh SemesterSem./Yr.GradeEighth SemesterSem./Yr.GradeIT 481Proj. Management Tech.IT 431Theory & Practice in IT SecurityCST 221TAC/BA/MC Elective (200+)IT 482IT Project DevelopmentIT Project DevelopmentIT ElectiveCST 103TAC/BA/MC Elective (200+)IT Elective (200+)IT Elective (300+)CST 203TIT Elective (300+)CST 271T	IT 331 Networking	CST 162	T	Fine Arts Elective	Option*	T
Marketing Fundamentals   CM 200   Interpersonal Comm.   PSY 211   T	AC/BA/MC Elective	CST 170	T	Global Perspectives Elect	Option*	Т
MC 220 Intro. to Marketing         CM 221 Professional Comm.           Third Vear           Fifth Semester         Sem./Yr.         Grade         Sixth Semester         Sem./Yr.         Grade           IT 305         Workflow Management         IT 342         Mng. & Maint. Win Server II         CST 274         T           IT 471         Current Trends in IT         IT 410         Database Design         CST 274         T           Lab Science Elective         PHY 108         T         AC/BA/MC Elective (200+)         CST 163         T           Fourth Year           Seventh Semester         Sem./Yr.         Grade         Eighth Semester         Sem./Yr.         Grade           IT 481         Proj. Management Tech.         IT 431         Theory & Practice in IT Security         CST 221         T           AC/BA/MC Elective (200+)         IT 482         IT Project Development           IT Elective (300+)         CST 203         T         IT Elective (300+)	Choose one of the following:			Choose one of the following:		
Thir Vear           Fifth Semester         Sem./Yr.         Grade         Sixth Semester         Sem./Yr.         Grade           IT 305         Workflow Management         IT 342         Mng. & Maint. Win Server II           IT 341         Mng. & Maint. Win Server I         IT 351         Inform. Systems Intern.         CST 274         T           IT 471         Current Trends in IT         IT 410         Database Design           Lab Science Elective         PHY 108         T         AC/BA/MC Elective (200+)           Open Elective         CST 143         T         Open Elective         CST 163         T           Fourth Year           Sem./Yr.         Grade         Eighth Semester         Sem./Yr.         Grade           IT 481         Proj. Management Tech.         IT 482         IT Project Development         IT Project Development           IT Elective (300+)         CST 203         T         AC/BA/MC Elective (200+)         CST 271         T	BA 245 Marketing Fundamentals			CM 200 Interpersonal Comm.	PSY 211	Т
Fifth Semester    Sem./Yr.   Grade   Sixth Semester   Sem./Yr.   Grade   IT 342   Mng. & Maint. Win Server II     IT 341   Mng. & Maint. Win Server I	MC 220 Intro. to Marketing			CM 221 Professional Comm.	$\geq \leq$	$\geq \leq$
IT 305   Workflow Management   IT 342   Mng. & Maint. Win Server II     IT 341   Mng. & Maint.Win Server I   IT 351   Inform. Systems Intern.   CST 274   T     IT 471   Current Trends in IT   IT 410   Database Design   AC/BA/MC Elective (200+)     Open Elective   PHY 108   T   AC/BA/MC Elective (200+)     Open Elective   CST 143   T   Open Elective   CST 163   T     Fourth Year   Sewenth Semester   Sem./Yr.   Grade   Eighth Semester   Sem./Yr.   Grade     IT 481   Proj. Management Tech.   IT 431   Theory & Practice in IT Security   CST 221   T     AC/BA/MC Elective (200+)   IT 482   IT Project Development     IT Elective   CST 103   T   AC/BA/MC Elective (200+)     IT Elective (300+)   CST 203   T   IT Elective (300+)   CST 271   T			<u>Thi</u>	rd Year		
IT 341 Mng. & Maint.Win Server I  IT 471 Current Trends in IT  Lab Science Elective PHY 108 T  Open Elective CST 143 T  Fourth Year  Seventh Semester Sem./Yr. Grade Eighth Semester Sem./Yr. Grade  IT 481 Proj. Management Tech.  AC/BA/MC Elective (200+)  IT Elective (300+)  CST 103 T  AC/BA/MC Elective (200+)  IT Elective (300+)  CST 274 T  IT 410 Database Design  AC/BA/MC Elective (200+)  Fourth Year  Sem./Yr. Grade Eighth Semester Sem./Yr. Grade  IT 481 Theory & Practice in IT Security CST 221 T  IT 482 IT Project Development  AC/BA/MC Elective (200+)  IT Elective (300+) CST 203 T  IT Elective (300+) CST 201 T	Fifth Semester	Sem./Yr.	Grade	Sixth Semester	Sem./Yr.	Grade
IT 471 Current Trends in IT  Lab Science Elective PHY 108 T AC/BA/MC Elective (200+)  Open Elective CST 143 T Open Elective  Fourth Year  Seventh Semester Sem./Yr. Grade IT 431 Theory & Practice in IT Security CST 221 T  AC/BA/MC Elective (200+)  IT Elective (300+) CST 203 T IT Elective (300+)  CST 203 T IT Elective (300+) CST 271 T	IT 305 Workflow Management			IT 342 Mng. & Maint. Win Server II		
Lab Science Elective	IT 341 Mng. & Maint.Win Server I			IT 351 Inform. Systems Intern.	CST 274	T
Open Elective         CST 143         T         Open Elective         CST 163         T           Fourth Year           Seventh Semester         Sem./Yr.         Grade         Eighth Semester         Sem./Yr.         Grade           IT 481         Proj. Management Tech.         IT 431         Theory & Practice in IT Security         CST 221         T           AC/BA/MC Elective (200+)         IT 482         IT Project Development         IT Elective (200+)         IT Elective (300+)         CST 271         T	IT 471 Current Trends in IT			IT 410 Database Design		
Fourth YearSeventh SemesterSem./Yr.GradeEighth SemesterSem./Yr.GradeIT 481Proj. Management Tech.IT 431Theory & Practice in IT SecurityCST 221TAC/BA/MC Elective (200+)IT 482IT Project DevelopmentIT ElectiveCST 103TAC/BA/MC Elective (200+)TIT Elective (300+)CST 203TIT Elective (300+)CST 271T	Lab Science Elective	PHY 108	T	AC/BA/MC Elective (200+)		
Seventh SemesterSem./Yr.GradeEighth SemesterSem./Yr.GradeIT 481Proj. Management Tech.IT 431Theory & Practice in IT SecurityCST 221TAC/BA/MC Elective (200+)IT 482IT Project DevelopmentIT ElectiveCST 103TAC/BA/MC Elective (200+)IT Elective (300+)CST 203TIT Elective (300+)CST 271T	Open Elective	CST 143	T	Open Elective	CST 163	T
IT 481 Proj. Management Tech.  AC/BA/MC Elective (200+)  IT Elective  CST 103  T  AC/BA/MC Elective (200+)  IT Elective (300+)  CST 203  T  IT 431 Theory & Practice in IT Security  IT Project Development  AC/BA/MC Elective (200+)  IT Elective (300+)  CST 271  T			<u>Four</u>	rth Year		
AC/BA/MC Elective (200+)         IT 482         IT Project Development           IT Elective         CST 103         T         AC/BA/MC Elective (200+)           IT Elective (300+)         CST 203         T         IT Elective (300+)         CST 271         T	Seventh Semester	Sem./Yr.	Grade	Eighth Semester	Sem./Yr.	Grade
IT Elective   CST 103   T   AC/BA/MC Elective (200+)   IT Elective (300+)   CST 203   T   IT Elective (300+)   CST 271   T	IT 481 Proj. Management Tech.			IT 431 Theory & Practice in IT Security	CST 221	T
IT Elective (300+) CST 203 T IT Elective (300+) CST 271 T	AC/BA/MC Elective (200+)			IT 482 IT Project Development		
<del></del>	IT Elective	CST 103	T	AC/BA/MC Elective (200+)		
Open Elective         BMT 121         T         Open Elective         CST 274         T	IT Elective (300+)	CST 203	T	IT Elective (300+)	CST 271	Т
	Open Elective	BMT 121	T	Open Elective	CST 274	T

### \*Only electives applicable to the BS Integrated Technology-Computer Information Systems degree have been listed as options

Candidates for the Bachelor of Science degree are required to complete a minimum of 121 semester hours with a 2.0 overall cumulative grade point average and a 2.0 overall in their major classes. Transfer students must complete a minimum of thirty (30) credit hours at Husson. At least fifteen (15) credits must be earned in Husson IT courses.