Name: Curran Kelleher

Student ID: 00736898

Reference								
Page								
Degrees Rachelar of Science 92 132 Chemistry Lab 1.00 1.	Print Date:	02/06/2013			<u>Course</u>	Description	Attempted Earned Grade	<u>Points</u>
Degree Sachelor of Science Sachelor of Sac					84 121	Chemistry I	3.00 3.00 B+	9.900
Degree Bachelor of Science 92 132 Calculus II					84 123	Chemistry I Lab	1.00 1.00 B	3.000
Degree Sub-place Stelenos Option Conference Option O		Degrees Awarde	ed.		91 102	Computing II	4.00 4.00 A	16.000
Confer Date		- 1 1 C C '			92 132	Calculus II	4.00 4.00 B	12.000
Degree GBA1:								
Degree Honors: Cum Laude Plan: Computer Science (BS) Major								
Plan:								
Sub-Plane Rio/Chem Informatics Rio	_							
Degree: Master of Science Test Trans GPA: 0.00 Transfer Totals: 8.00 8.00 0.00					92 131	Calculus I	4.00 4.00 T	0.000
Degree Master of Science Computer Science (MS) Major Frame Frame Computer Science (MS) Major Frame Fra	2 3	,			Test Trans GI	DA: 0 00 Transfer Totals:	8 00 8 00	0 000
Plan: Computer Science (MS) Major	Degree:	Master of Science			TCDC TIMES OF	Transfer focats	0.00	0.000
Term GPA: 3.388 Term Totals: 16.00 16.00 16.00 54.20	Confer Date:	02/01/2013					Attempted Earned GPA	<u>Points</u>
Course C	Plan:	Computer Science (MS) Major					<u>Units</u>	
Not all transfer credits may be applied to the degree the student is pursuing.					Term GPA:	3.388 Term Totals:	16.00 16.00 16.00	54.200
Not all transfer credits may be applied to the degree the student is pursuing.					Cum GPA:	3.388 Cum Totals:	24.00 24.00 16.00	54.200
Not all transfer credits may be applied to the degree the student is pursuing. The student must also meet the University of Massachusetts residency requirement regardless of the total number of credits transferred in.		m						
The student must also meet the University of Massachusetts residency requirement regardless of the total number of credits transferred in		Transfer Credit	CS					
The student must also meet the University of Massachusetts residency requirement regardless of the total number of credits transferred in	Not all transfe	r credits may be applied to the dear	ee the student is n	ursuina		2006 Spring		
Program Arts & Sciences Program Arts & Sciences Program Arts & Sciences Program								
Plan: Computer Science (BS) Major Science (B				- 1	Program:	Arts & Sciences		
Introduction to Software Engin 3.00 B 2008 WINT SEM Course Description Attempted Earned Grade Points	- 3							
1	Transfer Credit	from Technical University of Darmst	adt		Subplan:	Bio/Chem Informatics Option		
Transferred to Term 2008 Spring as 3.00 T 3.00 T 42008 SUMR SEM 42 101 College Writing I 3.00 3.00 B 9.000								
Transferred to Term 2008 Spring as 91 204 Computing IV 3.00 T 3.00 T 84 122 Chemistry II 3.00 3.00 B 9.000 Incoming Course 91 544 Machine Learning/Stat Approach 3.00 T 2008 SUMR SEM 91 510 Computing III 3.00 3.00 B+ 9.900 Transferred to Term 2008 Spring as 91 544 Machine Learning & Data Mining 3.00 T 2008 SUMR SEM 91 510 Topics: CS Fundamentals 3.00 3.00 B+ 9.900 Incoming Course 91 544 Machine Learning & Data Mining 3.00 T 2008 SUMR SEM 91 510 Topics: CS Fundamentals 3.00 3.00 B+ 9.900 Incoming Course 70			3.00 B-	2008 WINT SEM	Course	Description	Attempted Earned Grade	Points
204 Computing IV 3.00 T 84 122 Chemistry II 3.00 3.00 3.00 B+ 9.900								9.000
State Machine Learning/State Approach 3.00 T 2008 SUMR SEM 84 1.24 Chemistry II Lab 1.00 1.00 A- 3.70			3.00 T					9.900
Machine Learning/Stat Approach 3.00 1 2008 SUMR SEM 91 201 Computing III 4.00 4.00 B- 10.800			2 00 F	2000 GIND GIN				3.700
91 544 Machine Learning & Data Mining 3.00 T Incoming Course 91 405 Programm Massiv Parallel Proc 3.00 T Transferred to Term 2008 Spring as 91 405 Parallel Processing 3.00 T		Machine Learning/Stat Approach	3.00 T	2008 SUMR SEM	91 201		4.00 4.00 B-	10.800
Course Topic: BioInformatics Statement State	01 544	Machine Learning & Data Mining	3 00 T		91 510	Topics: CS Fundamentals	3.00 3.00 A	12.000
91 405 Programm Massiv Parallel Proc 3.00 T 2008 SUMR SEM 92 231 Calculus III 4.00 4.00 A 16.00 Transferred to Term 2008 Spring as 91 405 Parallel Processing 3.00 T			3.00 1					
Transferred to Term 2008 Spring as 91 405 Parallel Processing 3.00 T			3.00 T	2008 SUMR SEM	92 231	Calculus III	4.00 4.00 A	16.000
91	Transferred to				De	ean's List		
Term GPA: 3.411 Term Totals: 18.00 18.00 18.00 61.40 2005 Fall Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Attempted Earned Grade Points B1 111 Principles Of Biology I 3.00 3.00 A 12.000 Term GPA: 3.411 Term Totals: 18.00 18.0			3.00 T					
Term GPA: 3.411 Term Totals: 18.00 18.00 18.00 61.40 Cum GPA: 3.400 Cum Totals: 42.00 42.00 34.00 115.60 Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description Attempted Earned Grade Points B1 111 Principles Of Biology I 3.00 3.00 A 12.000 Term GPA: 3.411 Term Totals: 18.00 18.00 18.00 18.00 18.00 Totals: 42.00 42.00 34.00 115.60 Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option		Beginning of Undergradu	ate Record				Attempted Earned GPA	<u>Points</u>
Com GPA: 3.400 Cum Totals: 42.00 42.00 34.00 115.60 Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description Attempted Earned Grade Points R1 111 Principles Of Biology I 3.00 3.00 A 12.000 Cum GPA: 3.400 Cum Totals: 42.00 42.00 34.00 115.60 Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option							<u>Units</u>	
Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description Attempted Earned Grade Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Attempted Earned Grade Points Subplan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option					Term GPA:	3.411 Term Totals:	18.00 18.00 18.00	61.400
Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description Attempted Earned Grade Plan: Grade Plan: Computer Science (BS) Major Subplan: Subplan: Science (BS) Major Subplan: Subplan: Science (BS) Major Subplan: Subplan: Subplan: Subplan: Bio/Chem Informatics Option		0005 = 11			Cum GPA:	3.400 Cum Totals:	42.00 42.00 34.00	115.600
Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description Attempted Earned Grade Points Plan: Computer Science (BS) Major Subplan: Principles Of Biology I 3.00 3.00 A 12.000 Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Bio/Chem Informatics Option		2005 Fall						
Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description Attempted Earned Grade Points Plan: Computer Science (BS) Major Subplan: Principles Of Biology I 3.00 3.00 A 12.000 Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Bio/Chem Informatics Option	Program:	Arts & Sciences						
Subplan: Bio/Chem Informatics Option Bio/Chem Informatics Option Bio/Chem Informatics Option Bio/Chem Informatics Option Brogram: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Bio/Chem Informatics Option Brogram: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option						2006 Fall		
Program: Arts & Sciences Plan: Computer Science (BS) Major Stience (BS) Major Principles Of Biology I 3.00 3.00 A 12.000 Program: Arts & Science (BS) Major Subplan: Bio/Chem Informatics Option						2000 1411		
Course Description Attempted Earned Grade Points Subplan: Bio/Chem Informatics Option 81 111 Principles Of Biology I 3.00 3.00 A 12.000					Program:	Arts & Sciences		
81 111 Principles Of Biology I 3.00 3.00 A 12.000	a	Barrier Marie	25555555	aa. p.d	Plan:	Computer Science (BS) Major		
		-	_		Subplan:	Bio/Chem Informatics Option		
81 117 Experimental Biology I 1.00 1.00 D+ 1.300								
	81 117	Experimental Biology I	1.00 1.00	D+ 1.300				

Name: Curran Kelleher

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<u>Course</u>	<u>Description</u>	Attempted Earned Grade	Points		Attended Francis CDA Prints
42 102	55	3.00 3.00 B-	8.100		<u>Attempted Earned GPA Points</u> Units
51 101		3.00 3.00 A-	11.100	Term GPA: 0.000 Term Totals:	0.00 0.00 0.00 0.000
81 335 Transcript		3.00 3.00 A-	11.100	Cum GPA: 3.500 Cum Totals:	68.00 68.00 60.00 210.000
81 337		1.00 1.00 A	4.000		
91 203	Comp Org & Assembly Lang	4.00 4.00 A	16.000		
De	ean's List			2008 Spring	
		Attempted Earned GPA_	Points	Program: Arts & Sciences	
		Units	POTITES	Plan: Computer Science (BS) Major	
Term GPA:	3.593 Term Totals:	$14.00 14.00 \overline{14.00}$	50.300	Subplan: Bio/Chem Informatics Option	
Cum GPA:	3.456 Cum Totals:	56.00 56.00 48.00	165.900	Course Description	Attempted Earned Grade Points
				UML Off Campus Study Abroad	0.00 0.00 0.000
	2007 Spring			OFFCAM OFF	0.00
	2007 Spring				Attempted Earned GPA Points
Program:	Arts & Sciences				<u>Units</u>
Plan: Subplan:	Computer Science (BS) Major Bio/Chem Informatics Option			Term GPA: 0.000 Term Totals:	0.00 0.00 0.00 0.000
Suspian.	Die, enem impermacies operen			Cum GPA: 3.500 Cum Totals:	77.00 77.00 60.00 210.000
Course	<u>Description</u>	Attempted Earned Grade	<u>Points</u>		
51 102		3.00 3.00 B	9.000	2008 Fall	
91 427	Computer Graphics I	3.00 3.00 A	12.000		
91 427 92 321	Computer Graphics I Discrete Structures I	3.00 3.00 A 3.00 3.00 A	12.000 12.000	Program: Arts & Sciences	
91 427 92 321 92 386	Computer Graphics I Discrete Structures I Prob & Stats I	3.00 3.00 A	12.000		
91 427 92 321 92 386	Computer Graphics I Discrete Structures I	3.00 3.00 A 3.00 3.00 A	12.000 12.000	Program: Arts & Sciences Plan: Computer Science (BS) Major	
91 427 92 321 92 386	Computer Graphics I Discrete Structures I Prob & Stats I	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 A-	12.000 12.000	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description	Attempted Earned Grade Points
91 427 92 321 92 386 De	Computer Graphics I Discrete Structures I Prob & Stats I ean's List	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 A- Attempted Earned GPA Units	12.000 12.000 11.100	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS	3.00 3.00 B 9.000
91 427 92 321 92 386 De	Computer Graphics I Discrete Structures I Prob & Stats I ean's List 3.675 Term Totals:	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A Attempted Earned GPA Units 12.00 12.00 12.00	12.000 12.000 11.100 Points 44.100	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS 91 305 Computer Architecture	3.00 3.00 B 9.000 3.00 0.00 W 0.000
91 427 92 321 92 386 De	Computer Graphics I Discrete Structures I Prob & Stats I ean's List	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 A- Attempted Earned GPA Units	12.000 12.000 11.100	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS 91 305 Computer Architecture 91 503 Algorithms 91 541 Data Visualization	3.00 3.00 B 9.000
91 427 92 321 92 386 De	Computer Graphics I Discrete Structures I Prob & Stats I ean's List 3.675 Term Totals:	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A Attempted Earned GPA Units 12.00 12.00 12.00	12.000 12.000 11.100 Points 44.100	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS 91 305 Computer Architecture 91 503 Algorithms	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000
91 427 92 321 92 386 De	Computer Graphics I Discrete Structures I Prob & Stats I ean's List 3.675 Term Totals:	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A Attempted Earned GPA Units 12.00 12.00 12.00	12.000 12.000 11.100 Points 44.100	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS Computer Architecture 91 305 Computer Architecture 91 503 Algorithms 91 541 Data Visualization	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000 3.00 3.00 A 12.000 3.00 3.00 B- 8.100 Attempted Earned GPA Points
91 427 92 321 92 386 De Term GPA: Cum GPA:	Computer Graphics I Discrete Structures I Prob & Stats I ean's List 3.675 Term Totals: 3.500 Cum Totals:	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A Attempted Earned GPA Units 12.00 12.00 12.00	12.000 12.000 11.100 Points 44.100	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS 91 305 Computer Architecture 91 503 Algorithms 91 541 Data Visualization 92 322 Discrete Structures II	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000 3.00 3.00 A 12.000 3.00 3.00 B- 8.100 Attempted Earned GPA Units
91 427 92 321 92 386 De Term GPA: Cum GPA:	Computer Graphics I Discrete Structures I Prob & Stats I an's List 3.675 Term Totals: 3.500 Cum Totals: 2007 Fall Arts & Sciences Computer Science (BS) Major	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A Attempted Earned GPA Units 12.00 12.00 12.00	12.000 12.000 11.100 Points 44.100	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS 91 305 Computer Architecture 91 503 Algorithms 91 541 Data Visualization 92 322 Discrete Structures II Term GPA: 3.175 Term Totals:	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000 3.00 3.00 A 12.000 3.00 3.00 B- 8.100 Attempted Earned GPA Units 15.00 12.00 12.00 38.100
91 427 92 321 92 386 De Term GPA: Cum GPA:	Computer Graphics I Discrete Structures I Prob & Stats I ean's List 3.675 Term Totals: 3.500 Cum Totals: 2007 Fall Arts & Sciences	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A Attempted Earned GPA Units 12.00 12.00 12.00	12.000 12.000 11.100 Points 44.100	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS 91 305 Computer Architecture 91 503 Algorithms 91 541 Data Visualization 92 322 Discrete Structures II	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000 3.00 3.00 A 12.000 3.00 3.00 B- 8.100 Attempted Earned GPA Units
91 427 92 321 92 386 De Term GPA: Cum GPA:	Computer Graphics I Discrete Structures I Prob & Stats I ean's List 3.675 Term Totals: 3.500 Cum Totals: 2007 Fall Arts & Sciences Computer Science (BS) Major Bio/Chem Informatics Option	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 68.00 A GPA Units 12.00 12.00 12.00 68.00 68.00 60.00	12.000 12.000 11.100 Points 44.100 210.000	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS Computer Architecture 91 305 Algorithms 91 541 Data Visualization 92 322 Discrete Structures II Term GPA: 3.175 Term Totals: Cum GPA: 3.446 Cum Totals:	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000 3.00 3.00 A 12.000 3.00 3.00 B- 8.100 Attempted Earned GPA Units 15.00 12.00 12.00 38.100
91 427 92 321 92 386 De Term GPA: Cum GPA: Program: Plan: Subplan: Course	Computer Graphics I Discrete Structures I Prob & Stats I Pan's List 3.675 Term Totals: 3.500 Cum Totals: 2007 Fall Arts & Sciences Computer Science (BS) Major Bio/Chem Informatics Option Description	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A Attempted Earned Units 12.00 12.00 12.00 68.00 68.00 60.00 Attempted Earned Grade	12.000 12.000 11.100 Points 44.100 210.000	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS 91 305 Computer Architecture 91 503 Algorithms 91 541 Data Visualization 92 322 Discrete Structures II Term GPA: 3.175 Term Totals:	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000 3.00 3.00 A 12.000 3.00 3.00 B- 8.100 Attempted Earned GPA Units 15.00 12.00 12.00 38.100
91 427 92 321 92 386 De Term GPA: Cum GPA:	Computer Graphics I Discrete Structures I Prob & Stats I Pan's List 3.675 Term Totals: 3.500 Cum Totals: 2007 Fall Arts & Sciences Computer Science (BS) Major Bio/Chem Informatics Option Description	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 68.00 A GPA Units 12.00 12.00 12.00 68.00 68.00 60.00	12.000 12.000 11.100 Points 44.100 210.000	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS Computer Architecture 91 305 Algorithms 91 541 Data Visualization 92 322 Discrete Structures II Term GPA: 3.175 Term Totals: Cum GPA: 3.446 Cum Totals:	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000 3.00 3.00 A 12.000 3.00 3.00 B- 8.100 Attempted Earned GPA Units 15.00 12.00 12.00 38.100
91 427 92 321 92 386 De Term GPA: Cum GPA: Program: Plan: Subplan: Course	Computer Graphics I Discrete Structures I Prob & Stats I Pan's List 3.675 Term Totals: 3.500 Cum Totals: 2007 Fall Arts & Sciences Computer Science (BS) Major Bio/Chem Informatics Option Description	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A Attempted Earned Units 12.00 12.00 12.00 68.00 68.00 60.00 Attempted Earned Grade	12.000 12.000 11.100 Points 44.100 210.000	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS 91 305 Computer Architecture 91 503 Algorithms 91 541 Data Visualization 92 322 Discrete Structures II Term GPA: 3.175 Term Totals: Cum GPA: 3.446 Cum Totals: 2009 Spring Program: Arts & Sciences Plan: Computer Science (BS) Major	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000 3.00 3.00 A 12.000 3.00 3.00 B- 8.100 Attempted Earned GPA Units 15.00 12.00 12.00 38.100
91 427 92 321 92 386 De Term GPA: Cum GPA: Program: Plan: Subplan: Course	Computer Graphics I Discrete Structures I Prob & Stats I Pan's List 3.675 Term Totals: 3.500 Cum Totals: 2007 Fall Arts & Sciences Computer Science (BS) Major Bio/Chem Informatics Option Description	3.00 3.00 A 3.00 3.00 A 3.00 3.00 A 3.00 3.00 A Attempted Earned Units 12.00 12.00 12.00 68.00 68.00 60.00 Attempted Earned Grade	12.000 12.000 11.100 Points 44.100 210.000	Program: Arts & Sciences Plan: Computer Science (BS) Major Subplan: Bio/Chem Informatics Option Course Description 42 220 Oral & Wrttn Comm for CS Computer Architecture 91 305 Algorithms 91 541 Data Visualization 92 322 Discrete Structures II Term GPA: 3.175 Term Totals: Cum GPA: 3.446 Cum Totals: 2009 Spring Program: Arts & Sciences	3.00 3.00 B 9.000 3.00 0.00 W 0.000 3.00 3.00 B 9.000 3.00 3.00 A 12.000 3.00 3.00 B- 8.100 Attempted Earned GPA Units 15.00 12.00 12.00 38.100

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<u>Course</u> 43 45 91 91	Description 105 Western Civilization I 203 Introduction to Ethics 301 Org Programming Languages 304 Foundations of Comp Science 305 Computer Architecture	Attempted Earned Grade Points 3.00 3.00 B 9.000 3.00 3.00 B+ 9.900 3.00 3.00 A 12.000 3.00 3.00 B 9.000 3.00 3.00 C 6.000 Attempted Earned GPA Units
Term GPA:	3.060 Term Totals:	15.00 15.00 15.00 45.900
Cum GPA:	3.379 Cum Totals:	107.00 104.00 87.00 294.000
	2009 Fall	
Program: Plan: Subplan:	Arts & Sciences Computer Science (BS) Major Bio/Chem Informatics Option	
Course 16 45 47 48 57 91	Description 265 Logic Design 384 Philosophies of Art & Beauty 101 General Psychology 101 Intro to Sociology 211 Sustainable Development 308 Operating Systems Dean's List	Attempted Earned Grade Points 3.00 3.00 B 9.000 3.00 3.00 B+ 9.900 3.00 3.00 B+ 9.900 3.00 3.00 A- 11.100 3.00 3.00 A 12.000 3.00 3.00 B 9.000
		Attempted Earned GPA Points
Term GPA:	3.383 Term Totals:	<u>Units</u> 18.00 18.00 18.00 60.900
Cum GPA:	3.380 Cum Totals:	125.00 122.00 105.00 354.900
Undergrad	uate Career Totals	Attempted Earned GPA Points Units
Cum GPA:	3.380 Cum Totals:	125.00 122.00 105.00 354.900
End of Un	official Transcript - All	

Name: Curran Kelleher

Student ID: 00736898

Print Date:	02/06/2013									
	Degrees Awar	ded		2011 Spring						
Degree: Confer Date:	Bachelor of Science 02/01/2010			Program: Plan:	Arts & Sciences Computer Science (PhD) Major					
Degree GPA: Degree Honors: Plan: Sub-Plan:	3.380 Cum Laude Computer Science (BS) Major Bio/Chem Informatics			<u>Course</u> 91 550 Course Topi 91 574	<u>Description</u> Topics ic: Multi-touch Computing Data Base II	Attempted Earned Grade Points 3.00 3.00 B 9.000 3.00 3.00 B 9.000				
Degree: Confer Date:	Master of Science 02/01/2013			91 641	Adv Topics in Visualization	3.00 3.00 A 12.000 Attempted Earned GPA Points				
Plan:	Computer Science (MS) Major			Term GPA:	3.333 Term Totals:	9.00 9.00 9.00 30.000				
	Beginning of Gradua	te Record		Cum GPA:	3.629 Cum Totals:	27.00 21.00 21.00 76.200				
	2010 Spring				2011 Fall					
Program: Plan:	Arts & Sciences Computer Science (PhD) Major			Program: Plan:	Sciences Computer Science (PhD) Major					
<u>Course</u> 91 540 91 543 91 701	<u>Description</u> Visual Analytics Artificial Intelligence Computer Science Research	Attempted Earned Grade 3.00 3.00 A 3.00 3.00 A- 3.00 3.00 A	Points 12.000 11.100 12.000	<u>Course</u> 91 513 91 706	Description Internet & Web Systems I Directed Research	Attempted Earned Grade Points 3.00 3.00 A+ 12.000 6.00 6.00 A 24.000 Attempted Earned GPA Points				
Term GPA: Cum GPA:	3.900 Term Totals: 3.900 Cum Totals:	Attempted Earned GPA Units 9.00 9.00 9.00 9.00 9.00 9.00	Points 35.100 35.100	Term GPA: Cum GPA:	4.000 Term Totals: 3.740 Cum Totals:	9.00 9.00 9.00 36.000 36.00 30.00 30.00 112.200				
					2012 Spring					
Program: Plan:	2010 Fall Arts & Sciences Computer Science (PhD) Major			Program: Plan:	Sciences Computer Science (PhD) Major					
<u>Course</u> 91 573 91 746	<u>Description</u> Data Base I Master's Thesis - Comp Sci	Attempted Earned Grade 3.00 3.00 A- 6.00 0.00 W	Points 11.100 0.000	Course 91 514 91 641 91 753	Description Internet & Web Syst II Adv Topics in Visualization Doctoral Dissertation/Comp Sci	Attempted Earned Grade Points 3.00 3.00 A 12.000 3.00 3.00 A 12.000 3.00 0.00 PR 0.000				
		Attempted Earned GPA Units	<u>Points</u>			Attempted Earned GPA Points Units				
Term GPA: Cum GPA:	3.700 Term Totals: 3.850 Cum Totals:	9.00 3.00 3.00 18.00 12.00 12.00	11.100 46.200	Term GPA: Cum GPA:	4.000 Term Totals: 3.783 Cum Totals:	9.00 6.00 6.00 24.000 45.00 36.00 36.00 136.200				

Name: Curran Kelleher

Student ID: 00736898

University of Massachusetts Lowell

Sciences

Program:

Plan:

2012 Fall

Computer Science (PhD) Major

<u>Course</u> 91 91 91	504 A	peratir	<u>tion</u> Computational G ng Systems I Dissertation/C	-	Attempted 3.00 3.00 3.00	3.00	A B	Points 12.000 9.000 0.000
					<u>Attempted</u>	Earned	GPA	<u>Points</u>
Term GPA:		3.500	Term Totals:		9.00	6.00	<u>Units</u> 6.00	21.000
Cum GPA:		3.743	Cum Totals:		54.00	42.00	42.00	157.200
			2013 Sp	ring				
Program: Plan:		iences mputer	Science (PhD) M	Major				
			2013 Sp	ring				
Program: Plan:		iences mputer	Science (MS) Ma	ijor				
<u>Course</u>	<u>D</u>	escript	ion		<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
91 91			lons of CS of Prog Language	ag.	3.00			0.000
91			n Computer Scie Mobile Usabi	ence	3.00			0.000
					<u>Attempted</u>	Earned	GPA Units	<u>Points</u>
Term GPA:		0.000	Term Totals:		9.00	0.00	0.00	0.000
Cum GPA:		3.743	Cum Totals:		63.00	42.00	42.00	157.200
Graduate	Career To	otals			Attempted	Earned	GPA Units	<u>Points</u>
Cum GPA:			3.743 Cum Tot	als:	63.00	42.00	42.00	157.200
End of Un	official	Transc	eript - All					