University of Massachusetts Lowell

College of Arts & Sciences • Department of Computer Science/Bioinformatics

Program of Baccalaureate Study

Declaration of Intent to Graduate (DIG)

effective Spring 2009

Both sides of this form must be completed and submitted to the undergraduate coordinator for you to be considered for graduation. Please follow the directions carefully and completely. **The deadline for submitting this form appears in the university calendar.**

Name: _____   Date of Graduation: _____

Student ID #: _____   Minor(s): _____

Email: _____   Other Major**:** _____

Phone: _____   Date Processed: _____

INSTRUCTIONS BY COLUMN

1. **Course No**. Fill in the number if it is not already provided. For transfer courses, do ***not*** use UMass Lowell course numbers, please use the *transfer school* course numbers.
2. **Course Name**. Fill in the complete course name if it is not already provided. Be sure to add titles for project courses.
3. **Credits**. Cross check the value in this column with your transcript. Make any corrections necessary.
4. **Grade**. Fill in grades earned for courses taken at UMass Lowell. Write T for transferred courses that have been approved by the Undergraduate Coordinator by initial transfer evaluation or academic petition. These courses must appear on your UML transcript.
5. **Check** and **Comments**. Leave these columns blank unless the course has not yet been completed. In that case, write the semester the course will be completed (such as Fall 2006 or Spring 2007) in the Comments column**.**

After this form is completely filled out, make an appointment with the Undergraduate Coordinator to review it.

COMPUTER SCIENCE COURSES					
Course No.	**Course Name**	**Cre-dits**	**Grade**	**Check**	**Comments**
91.101	Computing I	4			
91.102	Computing II	4			
91.201	Computing III	4			
91.203	Computer Org & Assembly Lang	4			
91.204	Computing IV	3			
91.301	Organization of Prog Languages	3			
91.304	Foundations of CS	3			
91.305	Computer Architecture	3			
91.308	Introduction to Op Systems	3			
91.404	Analysis of Algorithms	3			
91.	Computer Science Project 1 *Title:*	3			
91.	Computer Science Project 2 *Title:*	3			
Minimum Total CS Credits Required		**40**			
Minimum Total Credits Req'd to Graduate		**120**			

Be sure to fill out the back of this form, too!

SUPPORTING COURSES

Crs. #	Course Name	Cred.	Grade	Check	Comments
16.265	Logic Design	3			
92.131	Calculus I	4			
92.132	Calculus II	4			
92.321	Discrete Structures I	3			
92.322	Discrete Structures II	3			
92.386	Probability & Statistics I	3			
81.111	Principles of Biology I	3			
84.121	Chemistry I	4			*with Chemistry I lab 84.123*
84.122	Chemistry II	4			*with Chemistry II lab 84.124*
81.405	Bioinformatics	4			*with Bioinformatics lab 81.407 or waiver of coordinator if course is not offered*
81. or 84.	Bio/chem informatics elective *Title:*	3			*In some cases courses from other departments would be acceptable. See the program coordinator or the undergraduate coordinator.*
81. or 84.	Bio/cheminformatics elective *Title:*	3			*In some cases courses from other departments would be acceptable. See the program coordinator or the undergraduate coordinator.*
81. or 84.	Bio/cheminformatics elective *Title:*	3			*In some cases courses from other departments would be acceptable. See the program coordinator or the undergraduate coordinator.*
Minimum Total Supporting Credits Req'd		**44**			

UNIVERSITY CORE COURSES

Crs. #	Course Name	Cred.	Grade	Check	Comments
42.101	College Writing I	3			
42.102	College Writing II	3			
42.220	Arts & Hum GenEd / Oral & Written Communication for CS Majors	3			
	Arts & Hum GenEd / CS Ethics * *Title:*	3			
	Arts & Hum GenEd / Diversity * *Title:*	3			
	Social Science GenEd / CS Ethics * *Title:*	3			
	Social Science GenEd / Diversity * *Title:*	3			
	Social Science GenEd * *Title:*	3			
	Free Elective *Title:*	3			
	Free Elective *Title:*	3			
	Free Elective *Title:*	3			
	Free Elective *Title:*	3			
Minimum Total University Credits Req'd		**36**			

- *One GenEd must satisfy the University Diversity requirement and one must satisfy the CS Ethics requirement*