LINDENWOOD UNIVERSITY

lote: No double credit for a single course is allowed in fulfilling these Gen Ed require

Not an Official **Transcript**

Major Declaration Form

Bachelor of Science in Computer Science AY 2012-2013

Completion of the courses listed below DOES NOT guarantee that the student will have fulfilled

As of:

3/23/2017

all requirements for graduation. Student: Advisor: STUDENT INFORMATION SIGNATURE and DATE: Address: Student: State: Zip: City: Advisor: Date Student ID # Phone #: E-Mail Address: Registrar: Date Credits MAJOR REQUIREMENTS: The Bachelor of Science Degree in Computer General Education Course Requirements (54-56): Grade LU TR Science requires completion of the following courses. (67 hrs) Credits Category 1 - English Composition (6 hrs) Sem A. ENG 15000, University Writing Taken Grade LU TR B. ENG 17000, Research&Argumentation CSC 10000. Intro to Computer Science (3) Category 2 - Communications (3 hrs) COM 10500 or 11000; SW 10000 CSC 14400, Computer Science I (4) CSC 24400, Computer Science II (4) Crs# See Note 1 on page 2 CSC 25500, Assembly Lang. Prog. (3) Category 3 - Humanities (9 hrs) CSC 30500, Prin of Database Systems(3) A. Two courses selected from: CSC 34400, GUI Application Design (4) ENG 20000, 20100, 20200, 21600, 23500, 23600, 24500, 25000, CSC 36000. Data Structures (3) 25600, 27600, 27800, 28000, 28100; CSC 40300, Computer Architecture (3) Crs # CSC 40600, Operating Systems (4) Crs# B. One course selected from: See Note 2 on page 2 CSC 43000, Senior Project (3) Plus six (6) credit hours of elective courses selected from PHL 10200, 15000, 18000, 18100, 19000, 21400, 21500, CSC 32000, UNIX Workshop (3) 24000, 25000, 25200, 26500, 28000, 28100; CSC 34000, COBOL Programming (3) REL 15000, 20100, 20200, 21000, 21100, 22000, 28000, 28100; CSC 38000, Telecommunications and See Note 3 on page 2 Computer Netrworking (3) Category 4 - Fine Arts (3) ART 10000, 11000, 13600, 18100, 18101, 22200, 22400, 24000; CSC 40200, Visual Basic Prog. (4) DAN 10100, 11000; MUS 15000, 16500; CSC 40500, Computer Graphics (3) TA 10500. 11700: CSC 40800, Organization of Crs # Programming Languages (3) Category 5 - History & Government (3) CSC 40900, Topics in Computer Sci (3) CSC 41000, JAVA Programming (4) One course selected from: HIS 10500, 10600, 15500, 21500. 21600; PS 15500, 15600; CSC 42500, Adv. Database design (3) Crs# CSC 44700, Project Mgt & Practice (3) Category 6 - Culture & Civilization (9 hrs) COM 33400, Web Design (3) A. HIS 10000 - World History MIS 34060, COBOL Programming I (3) or HIS 22100 History since 1500 MIS 44020, Info Sys Analysis & Design (3) Category 7 - Social Science (6 hrs) **Additional Requirements:** Two courses (different disciplines) selected from: ANT 11200, MTH 22100, Discrete Structures II (3) 21000: CJ 10100: ECON 23010.23020: GEO 28200: PSY 10000.10100: REC 20600; SOC 10200, 21400, 22000, 24000; SW 24000, 28000. MTH 27100, Calculus I (5) MTH 27200. Calculus II (5) Crs # MTH 28500, Intro to Adv Math (3) Crs # Category 8 - Natural Sciences & Mathematics (10-11 hrs) MTH 31500, Linear Algebra (3) A. One crs from the following: PHY 30100, General Physics I (4) Biological Science: ANT13000; BIO 10000, 10600, 10700, 11000, PHY 30200, General Physics II (4) 11200, 11400, 11500, 12100, 22700, 25100, 25200; PE 20700; SCI 21400; dditional courses required to meet 128 credit hour graduation requir Earth Science: ESC 10000, 10500, 11000, 11100, 12000. Crs Crs Credits 13000, 13100; Pre Num Grade TR Crs # Elective Crs 30000 and above (3) PHY 30100, General Physics I Elective Crs 30000 and above (3) PHY 30200, General Physics II 0 Any general elective course (3) B. Mathematics Any general elective course (3) MTH 27100, Calculus I 0 Any general elective course (3) MTH 27200, Calculus II n Any general elective course (3) LUL 10100, Freshman Experience (2 hr) Any general elective course (3) (First time Freshman must enroll in LUL 101) Any general elective course (3) Total General Education Credits Earned: Any general elective course (3) n Transfer Credits: Total LU Credits Earned: 0 Total Credits Earned: 0 300 Level Credit Hours: 0 Major GPA: ### Cumulative GPA: ALL 300 level Lit course has prerequisite. Consult the current course catalog for details NOT AN OFFICIAL TRANSCRIPT

LINDENWOOD UNIVERSITY

Not an Official Transcript Major Declaration Form

Bachelor of Science in Computer Science
AY 2012-2013

Completion of the courses listed below DOES NOT guarantee that the student will have fulfilled all requirements for graduation.

As of:

3/23/2017

Student: 0 Advisor: 0

This is a supplemental page for courses over and above a student's minimum graduation requirements.

Writing Proficiency Assessment
Semester Completed

Note 1: The following 30000-level courses also satisfiy the Humanities portion of the General Education requirements

ENG 30500, 30600, 30900, 31000, 33200, 33300, 33500, 33700, 38000, 33900, 34100, 34200, 34300, 34700, 35100, 38000, 38100; TA 33500, 33600;

Note 2: The following 30000-level courses also satisfiy the PHL/REL portion of the General Education requirements

PHL 30500, 31100, 31200, 31300, 32500, 38000, 38100;
REL 30000, 30500, 31000, 32000, 32500, 33000, 38000, 38100

Note 3: The following 30000-level courses also satisfiy the Fine Arts portion of the General Education requirements

DAN 37100; MUS 33000, 35500, 35600, 35700, 38601; TA 31700, 33500, 33600, 33700, 37000, 38600, 38700;

Additional Courses taken by the student					
		Crs	Crs		Credits
		<u>Pre</u>	<u>Num</u>	<u>Grade</u>	<u>LU TR</u>
1	General elective course (3)				
2	General elective course (3)				
3	General elective course (3)			· <u> </u>	
4	General elective course (3))		· <u> </u>	
5	General elective course (3))		· <u> </u>	
6	General elective course (3)				
7	General elective course (3)				
8	General elective course (3)				
9	General elective course (3)				
10	General elective course (3)				
11	General elective course (3)				
12	General elective course (3)		1		
13	General elective course (3)		1 1		
14	General elective course (3)				
15	General elective course (3)				
16	General elective course (3)		1 1		
17	General elective course (3)		1 1		
18	General elective course (3)		1 1		
19	General elective course (3)		1 1		
20	General elective course (3)		1 1		
21	General elective course (3)				
22	General elective course (3)				
23	General elective course (3))			
24	General elective course (3)		1 1		
25	General elective course (3)		1 1		
26	General elective course (3)		1 1		
27	General elective course (3)		1 1		
28	General elective course (3)		1 1		
29	General elective course (3)				
30	General elective course (3)				
31	General elective course (3)				
32	General elective course (3)				
33	General elective course (3)				
34	General elective course (3)				
35	General elective course (3)			· —	
36	General elective course (3)				
37	General elective course (3)				
38	General elective course (3)				
39	General elective course (3)				
40	General elective course (3)				
41	General elective course (3)				
42	General elective course (3)				
43	General elective course (3)				

Lindenwood Credits

0

0

Transfer Credits

Supplemental

Credits

Instructions for Completing the Major Declaration Form.

Section 1 - General Education Course Requirements

- 1. Category 1 Enter the course grade and credit hours for each course.
- 2. Category 2 Enter the course prefix and course number as separate items. For exam <u>com</u> <u>105</u>

 Then enter the course grade and credit hours for the course
- 3. Category 3 Enter the course prefix and course number as separate items for each course taken.

For example: ENG 216

Then enter the course grade and credit hours for the course

4. Category 4 - Enter the course prefix and course number as separate items for the course taken.

For example: ART 130

Then enter the course grade and credit hours for the course

- 5. Category 5 Enter the course grade and credit hours for the course.
- 6. Category 6 Enter the course prefix and course number as separate items for each course taken.

 For example: PSY 100

Then enter the course grade and credit hours for the course

7. Category 7 - Enter the course grade and credit hours for the course.

NOTE: For the Physics and Mathematics courses nothing needs to be entered.

REMARKS

- When entering the student's letter grade in the column marked 'Grade', enter a grade of A, B, C, D, or F.
 If a student is transferring credit for a particular course, enter TR as the course grade. When entering
 a course grade, ONLY upper case letters are acceptable.
- Enter the credit hours of the course (1-5) in the column marked 'LU' if the course was taken at Lindenwood University. If the course was not taken at Lindenwood University, leave the entry blank.
- In the column marked 'TR', enter the credit hours of any courses transferred into Lindenwood University for credit toward graduation.

Section 2 - Major Course Requirements

- Enter the Semester for the semester in which the course was taken. For example, F 03 would mean
 Fall Semester of 2003 and S 04 would mean
 Spring Semester of 2004
 For Summer Sessions use a designator o U
 For J-Term enrollments use
- 2. Enter the student's letter grade in the column marked 'Grade'.
- 3. Enter the credit hours of the course (1-5) in the column marked 'LU' if the course was taken at Lindenwood University. If the course was not taken at Lindenwood University, leave the entry blank.
- 4. Enter the credit hours of any courses transferred into Lindenwood University in the column marked 'TR'
- 5. For elective courses enter the course letter prefix and the course number on separate lines For example: CSC 405

Section 3 - Additional Course Requirements for graduation

- 1. For course numbers of OPEN elective courses enter the course letter prefix and the course number on separate lines with the prefix going first.
- 2. Enter the student's letter grade in the column marked 'Grade'.
- 3. Enter the credit hours of the course (1-5) in the column marked 'LU' if the course was taken at Lindenwood University. If the course was not taken at Lindenwood University, leave the entry blank.
- 4. Enter the credit hours of any courses transferred for credit into Lindenwood University in the column marked 'TR'.

Section 4 - Additional Course Completed

- 1. This section is used for:
 - A. Any courses taken at Lindenwood University over the minimum required for graduation.
 - B. Any Lindenwood University coures that in not listed on the main page.
 - C. Any course tranferred in for credit that is not listed on the main page.
- 2. Instructions are the same as for courses listed in Section 3.