LINDENWOOD UNIVERSITY

Major Declaration Form

Bachelor of Arts in Computer Science

AY 2012-2013

As of: 3/23/2017

Not an Official Transcript

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

Student _____   **Advisor:** _____

STUDENT INFORMATION

Address: _____

_____

City: _____ State: _____ Zip: _____

Phone # : _____ Student ID #: _____

E-Mail Address: _____

SIGNATURE and DATE:

Student: _____ ___/___/___ Date

Advisor: _____ ___/___/___ Date

Registrar: _____ ___/___/___ Date

General Education Course Requirements (49-52 hrs):

Credits: Grade | LU | TR

Category 1 - English Composition (6 hrs)
A. ENG 15000, University Writing (3) ___ ___ ___
B. ENG 17000, Research&Argumentation (3) ___ ___ ___

Category 2 - Communications (3 hrs) COM 10500, 11000 or SW 10000
Crs # ___ ___ ___ ___

Category 3 - Humanities (9 hrs) See Note 1 on page 2
A. Two courses selected from:
ENG 20000, 20100, 20200, 21600, 23500, 23600, 24500, 25000, 25600, 27600, 27800, 28000, 28100;
Crs # ___ ___ ___ ___
Crs # ___ ___ ___ ___
B. One course selected from: See Note 2 on page 2
PHL 10200, 15000, 18000, 18100, 19000, 21400, 21500, 24000, 25000, 25200, 26500, 28000, 28100;
REL 15000, 20100, 20200, 21000, 21100, 22200, 28000, 28100;
Crs # ___ ___ ___ ___

Category 4 - Fine Arts (3 hrs) See Note 3 on page 2
ART 10000, 11000, 13600, 18100, 18101, 22200, 22400, 24000;
DAN 10100, 11000; MUS 15000, 16500;
TA 10500, 11700;
Crs # ___ ___ ___ ___

Category 5 - History & Government (3 hrs)
One course selected from: HIS 10500, 10600, 15500, 21500, 21600; PS 15500, 15600;
Crs # ___ ___ ___ ___

Category 6 - Culture & Civilization (9 hrs)
A. HIS 10000 - World History
or HIS 22100 Global Hist since 1500 ___ ___ ___
B. Two courses selected from: See Note 4 on page 2
ANT 11200, 21000; ART 22000, 22400; CJ 22500; COM 28602;
DAN 11000; ENG 20100, 20200, 21600, 24500, 25000, 28100;
FLC 10300; GEO 20100, 20200, 20700, 28100; HIS 20500, 22000, 28200; PHL 18100, 28100; REL 15000, 23000, 28100; 2 FL crs
Crs # ___ ___ ___ ___
Crs # ___ ___ ___ ___

Category 7 - Social Science (6 hrs)
Two courses (different disciplines) selected from: ANT 11200,21000; CJ 10100;ECON 23010, 23020; GEO 28200; PSY 10000, 10100; REC 20600; SOC 10200, 21400, 22000, 24000; SW 24000, 28000.
Crs # ___ ___ ___ ___
Crs # ___ ___ ___ ___

Category 8 - Natural Sciences & Mathematics (10-11 hrs)
A. One course selected from:
ANT 13000; BIO 10000, 10600, 10700, 11000, 11200, 11400, 11500, 12100, 22700, 25100, 25200;
PE 20700; SCI 21400;
ESC 10000, 10500, 11000&11100, 12000, 13000&13100;
Crs # ___ ___ ___ ___
Crs # **PHY** **30100** **0** **0** **0**
Lab # ___ ___ ___ ___
B. Mathematics:
One crs from: MTH 12100, 13100, 13400, 13500, 14100, 15100, 15200, 17000, 24100, 27100, 27200; PHL 21600; PSY 30600.
Crs # **MTH** **24100** **0** **0** **0**

LUL 10100, Freshman Experience (2 hr) ___ ___ ___
(First time Freshman must enroll in LUL 10100)

Total General Education Credits Earned: **0**

** ALL 300 level Lit courses have prerequisite. Consult the current course catalog for details.
Note: No double credit for a single course is allowed in fulfilling these General Education requirements

---

MAJOR REQUIREMENTS:
The Bachelor of Arts Degree in Computer Science requires students to complete a total of 57 credit hours

	Sem Taken	Grade	LU	TR
CSC 10000, Intro to Computer Science (3)				
CSC 14400, Computer Science I (4)				
CSC 24400, Computer Science II (4)				
CSC 25500, Assembly Lang. Prog. (3)				
CSC 30500, Princ. of Database Systems (3)				
CSC 34400, GUI Application Design (4)				
CSC 36000, Data Structures (3)				
CSC 40300, Computer Architecture (3)				
CSC 40600, Operation Systems (4)				
CSC 43000, Senior Project (3)				

Plus three(3) credit hours selected from:

CSC 32000, UNIX Workshop (3)				
CSC 34000, COBOL Programming (3)				
CSC 38000, Telecommunicatons and Computer Netrworking (3)				
CSC 40200, Visual Basic Prog. (4)				
CSC 40500, Computer Graphics (3)				
CSC 40800, Organization of Programming Languages (3)				
CSC 40900, Topics in Computer Science (3)				
CSC 41000, JAVA Programming (4)				
CSC 42500, Adv. Database design (3)				
CSC 44700, Project Mgt & Practice (3)				
COM 33400, Web Design (3)				
MIS 34060, COBOL Programming I (3)				
MIS 44020, Info Sys Analysis & Design (3)				

Also required are:

MTH 24100, Stats for Natural Science (3)				
MTH 27100, Calculus I (5)				
MTH 27200, Calculus II (5)				
MTH 28500, Intro to Advanced Math(3)				
PHY 30100, General Physics I (4)				

GRADUATION REQUIREMENTS: Completing this degree will fulfill the requirements for completing 42 hours of course work at or above the 30000 level. In addition to the major requirements and General Education requirements, students must complete a total of 128 credit hours. To meet this requirement, majors must complete additional "open" electives. The number and type of such electives are listed below.

	Crs Pre	Crs Num	Grade	LU	TR
Elective Course 30000 & above (3)					
Elective Course 30000 & above (3)					
Elective Course 30000 & above (3)					
Elective Course 30000 & above (3)					
Elective Course 30000 & above (3)					
General elective course (3)					
General elective course (3)					
General elective course (3)					
General elective course (3)					
General elective course (3)					
General elective course (3)					

Transfer Credits: **0**   Total LU Credits Earned: **0**
300 Level Credit Hours: **0**   Total Credits Earned: **0**
Major GPA: **#DIV/0!**   Cumulative GPA: **####**

NOT AN OFFICIAL TRANSCRIPT

LINDENWOOD UNIVERSITY

Major Declaration Form
Bachelor of Arts in Computer Science
AY 2012-2013

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

Student _____ 0 _____

Advisor: _____

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, 33800, 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;

Note 4: The following 30000-level courses also satisfiy the Culture & Civilization portion of the General Education requirements

ANT 30000, 31700, 31800, 32400, 33400;
ART 35400, 35600, 35700, 35800, 36100, 36200, 36300,
36400, 38300, 38400, 38700, 39000;
COM 37000, 37600, 38601, 38602, 38603;
DAN 37100;   ECON 33035
ENG 33500, 38100;
FLF 32000, 33700, 35000, 35100, 36000, 38200,
40000, 41000, 41100, 41200, 41300, 41400
FLG 32000, 38200
FLS 20300, 23700, 31300, 31400, 32000, 33500, 33600,
33700, 35000, 35100, 36000, 36100, 36200, 36300,
36400, 38200, 40000, 41200, 41300, 41500, 41600,
41800, 42000, 42100;
GEO 30100;   HIS 38200;   INTL 48070;
MUS 35500, 35600, 35700;
PHL 31800, 38100;
PS 30000, 35000; REL 31000, 31800, 38100
SOC 31800;
TA 33500, 33600, 37000, 38700;

Additional Courses taken by the student

		Crs Pre	Crs Num	Grade	Credits LU	TR
1	General elective course (3)	___	___	___	___	___
2	General elective course (3)	___	___	___	___	___
3	General elective course (3)	___	___	___	___	___
4	General elective course (3)	___	___	___	___	___
5	General elective course (3)	___	___	___	___	___
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)	___	___	___	___	___
13	General elective course (3)	___	___	___	___	___
14	General elective course (3)	___	___	___	___	___
15	General elective course (3)	___	___	___	___	___
16	General elective course (3)	___	___	___	___	___
17	General elective course (3)	___	___	___	___	___
18	General elective course (3)	___	___	___	___	___
19	General elective course (3)	___	___	___	___	___
20	General elective course (3)	___	___	___	___	___
21	General elective course (3)	___	___	___	___	___
22	General elective course (3)	___	___	___	___	___
23	General elective course (3)	___	___	___	___	___
24	General elective course (3)	___	___	___	___	___
25	General elective course (3)	___	___	___	___	___
26	General elective course (3)	___	___	___	___	___
27	General elective course (3)	___	___	___	___	___
28	General elective course (3)	___	___	___	___	___
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)	___	___	___	___	___

Supplemental   Lindenwood Credits   **0**
                              Transfer Credits   **0**

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 example: __COM__   __105__
        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

1. **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.
2. **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.
3. **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

1. 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 mea **Spring Semester of 2004**
   For Summer Sessions use a designator of   **U** .   For J-Term enrollments use   **J**
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.