LINDENWOOD UNIVERSITY

Major Declaration Form

Bachelor of Arts in Computer Science

AY 2013-2014

As of: 3/23/2017

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):

	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 10100,2000;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	Credits LU	TR

CSC 10011, Intro to Comp Sci-Python (3)
or CSC 10022 Intro to Comp Sci Javascript (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 38000, Telecommunicatons and Computer Netrworking (3) ___ ___ ___ ___
CSC 40500, Computer Graphics (3) ___ ___ ___ ___
CSC 40800, Organization of Programming Languages (3) ___ ___ ___ ___
CSC 40900, Topics in Computer Science (3) ___ ___ ___ ___
CSC 44700, Project Mgt & Practice (3) ___ ___ ___ ___
CSC 45100, Coop Ed in Comp Sci I (3) ___ ___ ___ ___
CSC 45200, Coop Ed in Comp Sci II (3) ___ ___ ___ ___
CSC 45111, Internship I (3) ___ ___ ___ ___
CSC 45211, Internship II (3) ___ ___ ___ ___
COM 33400, Web Design (3) ___ ___ ___ ___
COM 42400, Appl for Mobile Devices (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	Credits 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

Major Declaration Form
Bachelor of Arts in Computer Science
AY 2013-2014

Completion of the courses listed below DOES NOT guarantee that the student will have fulfilled all 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**   **10500**
      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**   **21600**
      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**   **13000**
      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**   **10000**
      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 12**   would mean
   Fall Semester of 2012   and   **S 13**   would mea **Spring Semester of 2013**
   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**   **40500**

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.