Course Description Worksheet

In order for us to continue processing your application, please complete this form and email it to us with your transcript. You may also fax it to us at (641) 470-1378. Note: If the form is not filled out accurately, it will delay the processing of your application.

DIRECTIONS:
On this form you will find a listing of M.U.M. course titles with a list of subtopics under the course title. Please choose the one course from your transcript that corresponds to that course (and its subtopics). Please give the grade you received (from the transcript). If you have a certification in that area, or if you studied that topic on your own without a formal course, please so indicate on the designated lines. Please include a copy of any certificate with your transcripts.
*****You will need to look at your College University transcripts in order to fill out this form.*****

Your name:
ID number:
Email address:
Date of birth:

OBJECT ORIENTED PROGRAMMING: **JAVA, C#, or C++:**
Please indicate in the section below in which course(s) you studied Java, C#, or C++, **or others:**

Provide the course name and course number of one course you took as it appears on your transcript that corresponds to the above:
Grade received:
Certification name (if applicable):
Was this self-study? (studying something by yourself without **a teacher** or attendance in a class):

COMPUTER PROGRAMMING I:
Algorithms, top-down design, control structures, data types, functions, subroutines and methods

Provide the course name and course number of one course you took as it appears on your transcript that corresponds to the above:
Programming language used:
Grade received:
Certification name (if applicable):
Was this self-study? (studying something by yourself without **a teacher** or attendance in a class):

COMPUTER PROGRAMMING II:
Good programming practices, structured data types, recursion, pointers, program design, structure, correctness

Provide the course name and course number of one course you took as it appears on your transcript that corresponds to the above:
Programming language used:
Grade received:

Certification name (if applicable):
Was this self-study? (studying something by yourself without a teacher or attendance in a class):

DATA STRUCTURES:
Abstract data types, internal representation of data, stacks, queues, trees, linked lists, sparse arrays, hash tables, searching, sorting algorithms, dynamic storage allocation, computing time of programs

Provide the course name and course number of one course you took as it appears on your transcript that corresponds to the above:
Grade received:
Certification name (if applicable):
Was this self-study? (studying something by yourself without **a teacher** or attendance in a class):

SOFTWARE ENGINEERING:

Provide the course name and course number of one course you took as it appears on your transcript that corresponds to the above:
Grade received:
Certification name (if applicable):
Was this self-study? (studying something by yourself without **a teacher** or attendance in a class):