Academic Audit/Pgm Eval	×

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Monmouth University
Academic Evaluation
Report Date: 08/29/20

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Student: Youwei Huang (1296394)

Program: MS Software Engineering (SE.MS)

Catalog: C1920

Anticipated Completion Date: 08/31/20

E-Mail Address: s1296394@monmouth.edu

This academic audit *MUST* be used in conjunction with your curriculum chart, and regular meetings with your academic advisor(s) to track your progress towards program completion.

The number of required overall credits reflects the minimum number of credits needed to earn a degree a Monmouth University. Individual programs may require additional credits to earn your degree.

Courses which receive a transitory grade (i.e. 'S'atisfactory Progress, 'I'ncomplete) will not reflect in the requirement as completed until a final grade has been recorded.

Grades for courses with pending repeats are *NOT* reflected in the major and overall GPA's. Once the repeated course is graded, all grades will impact the overall GPA.

Any discrepancies in this audit are not binding.

Advisor: Katie T. Gatto

Program Summary: (Complete)

	Required	Current Earned	Current Remaining
Institutional Credits:	30.00	31.50	0.00
Institutional GPA:	3.000	3.914	Met
Overall Credits:	40.50	40.50	0.00
Overall GPA:	3.000	3.914	Met

(*) Anticipates completion of in-progress and registered and planned courses

Program Requirements:

1: Software Engineering GR (SE.GR.17) (Complete)
Credits Earned: 40.5　　　　GPA Achieved/Needed: 3.914 / 3.000　　　　　　　C

A: Foundation & Core (Complete)

Software Engineering

Credits Earned: 22.5

	Course	Title	Needed	Term
1.	CS-501B	Program Development		19/FA
2.	CS-503	Data Struct & Algorth		19/FA
3.	SE-505	Oper Sys Concepts		19/FA
4.	SE-511	Technical Commun		19/FA
5.	SE-512	Algorithm Design		19/FA
6.	SE-565	Softw Syst Requirement		19/FA
7.	SE-571	Sotw Des & Sys Arch		20/SP
8.	SE-572	Ent and Global Arch		19/FA
9.	SE-575	Software Ver Val & MTC		19/FA
10.	SE-580	Proc of Eng Software		20/SP

B: Electives (Complete)

Take 12 Credits from the Following Courses:

SE-601: Outsourcing: Specifications and Strategies
SE-602: Technology Assessment
SE-603: MOST Implementation
SE-605: Software Implementation and Reuse
SE-610: Software Systems Security
SE-611: Secure Web Services Design
SE-615: Usability Engineering/Human-Computer Interaction
SE-616: Extensible Markup Language (XML)
SE-620: Networked Software Systems I
SE-621: Networked Software Systems II
SE-625: Information Systems Architecture
SE-626: Information Systems Engineering
SE-630: Real Time Software Analysis and Specification
SE-631: Real-Time Software Design and Implementation
SE-650: Software Project Management
SE-651: Software Organization Management
SE-652: Software Quality Management
SE-660: Computer System Architecture
SE-699: Individual Research Project in Software Engineering

CS-514: Networks
CS-517: Database Design and Management

!! Exception SE-698 SUBSTITUTION APPROVED

Credits Earned: 12

Course	Title	Needed	Term
1. SE-610	Softw Systems Security		19/FA
2. CS-514	Networks		19/FA
3. SE-630	Real Time Analy & Spec		19/FA
4. SE-698	Deep Lrn with Python		20/SE

C: Practicum/Thesis (Complete)

Choose Practicum or Thesis:

SE-695A: Software Engineering Practicum
SE-695B: Software Engineering Practicum
OR
SE-691: Software Engineering Thesis Research
SE-692: Software Engineering Thesis Research

Credits Earned: 6

Thesis (Complete)

Credits Earned: 6

Course	Title	Needed	Term
1. SE-691	SE Thesis Research		20/SP
2. SE-692	SE Thesis Research		20/SA

2: 40.5 Credits to Graduate (Complete)

GROUP.ID 134538; Take 40.5 credits;

Credits Earned: 40.5

Course	Title	Needed	Term
1. SE-512	Algorithm Design		19/FA
2. SE-511	Technical Commun		19/FA
3. SE-505	Oper Sys Concepts		19/FA
4. CS-503	Data Struct & Algorth		19/FA
5. CS-501B	Program Development		19/FA
6. SE-610	Softw Systems Security		19/FA
7. SE-565	Softw Syst Requirement		19/FA

8. CS-514	Networks	19/FA
9. SE-630	Real Time Analy & Spec	19/FA
10. SE-575	Software Ver Val & MTC	19/FA
11. SE-572	Ent and Global Arch	19/FA
12. SE-691	SE Thesis Research	20/SP
13. SE-580	Proc of Eng Software	20/SP
14. SE-571	Sotw Des & Sys Arch	20/SP
15. SE-692	SE Thesis Research	20/SA
16. SE-698	Deep Lrn with Python	20/SE