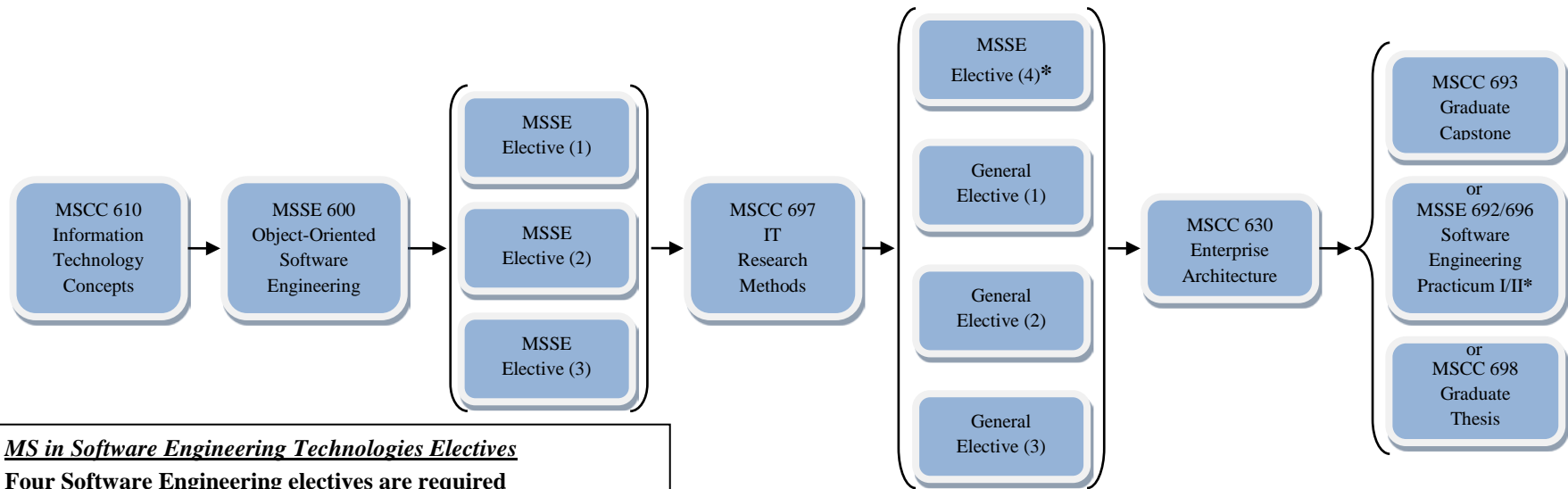




SCHOOL OF COMPUTER & INFORMATION SCIENCES
PROGRAM OF STUDY

3333 Regis Boulevard
Mail Code L-12
Denver, CO 80221-1099

MS in Software Engineering



MS in Software Engineering Technologies Electives

Four Software Engineering electives are required

Software Engineering Body of Knowledge

- MSSE 610 Software Requirements and Processes
- MSSE 640 Software Quality and Test
- MSSE 642 Software Assurance

Mobile Software Development Track

- MSSE 650 iOS Software Development
- MSSE 652 Enterprise iOS Software Development
- MSSE 655 Android Software Development
- MSSE 657 Enterprise Android Software Development

Java Software Development Track

- MSSE 670 Java Software Development
- MSSE 672 Advanced Java Software Development
- MSSE 674 Enterprise Java Software Development
- MSSE 676 Advanced Enterprise Java Software Development

C# Software Development Track

- MSSE 680 C# Software Development
- MSSE 682 Enterprise C# Software Development

*NOTE: In addition to Degree Program Courses, students select **three** general elective courses. These courses may be selected from any SCIS Graduate MS program*

- Software Engineering
- Systems Engineering
- Database Technologies
- Information Assurance
- Information Technology Management
- Software Engineering and Database Technologies

**For the Practicum option, MSSE 692 will take the place of the final MSSE elective and will be taken after MSCC 630.*

Effective Summer 8W1 2014