Faculty Senate Resolution Establishing a Master of Science in Software Engineering

Whereas, Software Engineering is the application of principles of computer science, engineering and mathematical analysis to the design, development, testing and evaluation of software and systems, and

Whereas, the Department of Computer Science has offered a successful program for the Master of Science in Computer Science providing students basic graduate level knowledge in this profession, and

Whereas, the Department of Electrical and Computer Engineering has offered a successful program for the Master of Science in Electrical and Computer Engineering providing students basic graduate level knowledge in this profession, and

Whereas, there is substantial demand for graduate level software engineering expertise among local industries and from the US Army facility at Aberdeen, and

Whereas, a Master of Science in Software Engineering will provide students with formal and applied expertise in planning, designing and managing large software projects, be it therefore

Resolved, that the Faculty Senate recommends that a new degree program be established, provisionally for five years, that will award a Master of Science in Software Engineering.