CSE 4510 Special Topics in Computer Science (3 credits)

Primary instructor: Ryan Stansifer  Supporting instructor: Richard Ford

Textbooks and references: Varies by topic

Course information:

2014–2015 Catalog description: CSE 4510 Special Topics in Computer Science (3 credits). Explores new and emerging topics within the various disciplines included in the field of computer science. Subject matter varies, depending on the instructor and other available resources. May be repeated for a maximum of nine credits, provided the topics change. (Requirement: Instructor approval.)

Prerequisites by topic: Varies by topic; instructor approval required

Place in program: Advanced elective

Course outcomes & related student outcomes: The student will be able to

1. Acquire emerging or specialized knowledge from the fields of computer science. (1: Fundamental knowledge)

2. Apply new computer science skills or build upon existing ones. (4: Apply mathematical, scientific, algorithmic, and theoretical principles, to model, design and evaluate software systems and processes)

Topics covered: Varies by topic.

Approved by: Ryan Stansifer, Associate Professor, Director of Computer Science Programs & Richard Ford, Department Head

Signature: ___________________________     Date: 30 Jan 2015

Signature: ___________________________     Date: 2/1/15