## Course Information Sheet

**New Course Revision  Deactivate Course  Reactivate Course**

**A.** Offered At: SCC  SFCC  ABE

**B.** Continuous Enrollment:  Yes  No

**C.** Course Title: Secure Mobile Computing

**D.** Prefix and Course Number: IS166

**E.** Number of Credits: 5

**F.** Hours: Lecture 55 Lab 1cr=22hrs Clinical 1cr=33hrs Other

**G.** Type of Course (Select One):  Liberal Arts  Professional/Technical  Other Explain Here

**H.** Proposed Transferability Status:  AA Distribution Area: Choose an area.  Electives:  Generally Transferable Restrictive

Other: Click here to enter text.  N/A

**I.** Is this course to be considered a repeat of a previous course?  Yes  No

If yes, which course? Click here to enter text.

**J.** Workload Category: A- 15 hrs

**K.** CIP Code: 11.1003 Program Code: CSSITAPT

**L.** Workplace Training:  Yes  No

**M.** Catalog Course Description: In this course students will examine mobile computing platforms, wireless and cellular networking concepts. Students will learn current wireless and cellular standards and common practices to protect wireless and cellular connections. Topics include but are not limited to mobile operating systems, enterprise mobile device management approaches and solution strategies. Prerequisites: IS165 with 2.0 minimum GPA

**N.** Prerequisites: IS165 with 2.0 minimum GPA

**O.** Concurrent Enrollment: Click here to enter text.

**P.** Program Title: AAS Information Technology

Q. Do other programs require this course? YES NO (If yes, please list below in comments)

R. Version Date: 1/15/2021 S. Requested Implementation Date: Fall 2021

T. Comments: New course to meet NSA Center of Academic Excellence Cyber Operations Designation.

U. Department Chair: Brady Nielsen V. Dean: Sarah Martin

Vice President: *Jim Brady* Date Approved: Click or tap to enter a date.