



A. Zerner



**Information Assurance and Forensics
Oklahoma State University - Okmulgee
Transfer Option**

Program Description:

This program marks a partnership between Rose State College and Oklahoma State University – Okmulgee, and has been designed to facilitate seamless transition from RSC to OSU-Okmulgee. Under this partnership, RSC students may apply the Associate in Applied Science in Networking/CyberSecurity from RSC to OSU-Okmulgee's Bachelor of Technology in Information Assurance and Forensics degree.

Degree Awarded: Associate in Applied Science in Networking/CyberSecurity

For More Information Contact:

Rose State College, Business and Information Technology Division: 405.733.7343 or businfo@rose.edu
OSU – Okmulgee, Information Technologies Division: 918.293.5440 or IT@osu-okmulgee.edu

Rose State College

Oklahoma State University – Okmulgee

General Education	30 hrs.	General Education	30 hrs.
English Composition ENGL 1113 English Composition I and *ENGL 1213 English Composition II	6 hrs.	English Composition *ENGL 1113 Freshman Composition I and *ENGL 1213 Freshman Composition II	6 hrs.
Communication SPCH 1213 Fundamentals of Speech	3 hrs.	Communication SPCH 1113 Introduction to Speech	3 hrs.
American History HIST 1483 U.S. History to 1877 or HIST 1493 U.S. History since 1877	3 hrs.	U.S. History HIST 1483 U.S. History to 1865 or HIST 1493 U.S. History Since 1865	3 hrs.
Political Science POLS 1113 American Federal Government	3 hrs.	U.S. Government POLS 1113 U.S. Government	3 hrs.
Mathematics (A) *MATH 1513 College Algebra *MATH 2843 Elements of Statistics	6 hrs.	Mathematics *MATH 1513 College Algebra *STAT 2013 Elementary Statistics	3 hrs.
Humanities (H) PHIL 2113 Introduction to Logic	3 hrs.	Humanities PHIL 1313 Introduction to Logic	3 hrs.
Controlled Electives Physical Education (2 hours)	6 hrs.	Controlled Electives	6 hrs.

Program Requirements**33 hrs.****Program Requirements****33 hrs.****Technical Core****15 hrs.**

CIT 1523 Micro Hardware & Operating Systems

*CIT 1613 Introduction to JAVA Programming

CIT 1503 Introduction to Networks

*CIT 2613 Advanced JAVA Programming

*CIT 1293 Oracle or *CIT 2093 SQL

Technical Core**15 hrs.**

ITD 1213 Hardware Systems Support

ITD 1333 Object-Oriented Programming using Java

ITD 1373 Voice, Data & Wireless Concepts

*ITD 2183 Application Development using Java

ITD 2203 Database Systems

Required Elective**3 hrs.**

Three hours of CIT coursework

Technical Elective**3 hrs.**

Three hours of ITD coursework

Information Assurance and Forensics**15 hrs.**

CIT 2503 Introduction to CyberSecurity

and

*CIT 2523 Enterprise Security Management

and

*CIT 2513 Secure E-Commerce

and

*CIT 2323 Network Security

and

*CIT 2553 Computer and Networking Forensics

Information Assurance and Forensics**15 hrs.**

ITD 1243 Principles of Information Security

and

*ITD 2413 Enterprise Security Management

and

*ITD 2423 Secure Electronic Commerce

and

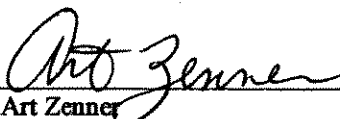
*ITD 2443 Network Security

and

*ITD 2433 Digital Forensics

Total**63 hrs.**

*Course has a prerequisite

Mr. Art Zenner
Business and Information Technology
Rose State College

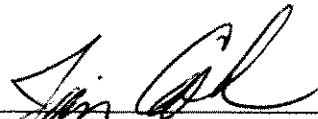
10-27-04

Date

Mr. Scott Newman, Chair
Information Technologies
Oklahoma State University-Okmulgee

10/27/04

Date

Dr. Jim Cook
President
Rose State College

10/27/04

Date

Dr. Bob Klabenes
President
Oklahoma State University-Okmulgee

10-27-04

Date