



**KENTUCKY STATE
UNIVERSITY**

INFORMATION ASSURANCE CERTIFICATE

The School of Mathematics and Computer Science offers a course of study leading to a Certificate in Information Assurance. The Certificate is available to students, regardless of major, who complete the specified coursework, and while prior technical/security experience, training, or education may be beneficial, other than additional courses that may be delineated.

Students admitted to this certificate program must meet these prerequisites before enrolling in this coursework: Show proof you have successfully attained knowledge of any computer programming language OR successfully enroll in and pass COS 107 Problem Solving, Logic, and Design or equivalent course prior to enrollment in these courses.

All courses must be passed with a "C" or better. The Certificate requires the completion of:

Code	Title	Hours
COS 108	Prin Computer Science I	4
COS 109	Prin Computer Sci II	4
COS 170	Networking Fundamentals	3
COS 281	Introduction to Info. Sec. & A	3
COS 301	Computer Organization	4
COS 302	Operating Systems	3
COS 330	Cloud Security	3
COS 484	Intro to Network Security	3
Total Hours		27