

**LUMPKIN COLLEGE OF BUSINESS AND TECHNOLOGY
EASTERN ILLINOIS UNIVERSITY**

EA-LCBT-20-25 Effective Summer 2020
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TO: Council on Graduate Studies
FROM: Dr. Austin Cheney, Dean
SUBJECT: EXECUTIVE ACTION REQUEST
DATE: April 15, 2020

ACTION REQUESTED:

Add online delivery:

CYB 5900 – Cybersecurity Capstone

EFFECTIVE DATE:

Summer 2020

Request and rationale from department included.

**LUMPKIN COLLEGE OF BUSINESS AND TECHNOLOGY
EXECUTIVE ACTION REQUEST**

TO: Amy Annis, Certification Officer

FROM: Peter Ping Liu, (Interim Chair) School of Technology

DATE: 4/15/2020

ACTION REQUESTED:

CYB 5900 - Cybersecurity Capstone to be delivered online.

RATIONALE:

The majority of courses for Cybersecurity program are delivered online. This course is the last phase of the program, which requires some components of laboratory learning on the last semester of the study. The COVID-19 challenges have given us an opportunity to deliver this course and even the entire program online. A virtualization project is being funded to make the online delivery technically possible. It is anticipated the learning goals and objectives will be maintained, which will be comparable to face-to-face experience.

EFFECTIVE DATE: (i.e.: Fall 20XX, Spring 20XX):

Summer 2020

CURRENT CATALOG COPY:

(0-5-2) In this course, students integrate concepts from previous coursework and experience into a comprehensive security strategy for information systems. The security topics include system architecture, security models, vulnerability assessment, threat analysis, incident detection, and response.

PROPOSED CATALOG COPY:

No change in catalog description.