

OAKLAND COMMUNITY COLLEGE

Computer Information Systems - Cybersecurity Certificate (CIS.CYS.CT) – Full Time Fall Start 2020-2021

Students should meet with an OCC counselor before attempting this plan of study

Year 1 - FALL

COURSES		
CIS 1300	Networking Concepts	4
CIS 1550	Introduction to Secure Programming	3
CIS 1600	Fundamentals of Cybersecurity	4
CIS 2535	MS Windows Server Administration	3
TOTAL CREDITS: 14		

Year 1 - WINTER

COURSES		
Cis 2434	Introduction to Linux/Unix Administration	3
CIS 1620	Introduction to Cryptography	4
CIS 2838	System Security	4
Milestone: Make an appointment to meet with a Counselor to apply for this certificate.		
TOTAL CREDITS: 11		

Year 1 - SUMMER

COURSES		
CIS 1610	Data Security	4
CIS 1630	Security Policy, Legal, Ethics & Compliance	3
CIS 2845	Computer Forensics	4
TOTAL CREDITS: 11		

Total Credits: 36

