

# LIBERTY

UNIVERSITY.  
ONLINE

**Data Networking Certificate**  
2023-2024 Certificate Completion Plan

**Important:** This certificate plan is effective for those starting in the fall 2023 through summer 2024. This certificate plan will remain in effect for students who do not break enrollment or who do not change certificates.

<b><u>REQUIRED COURSES (18 hours)</u></b>		<b><u>Hrs</u></b>	<b><u>Semester</u></b>	<b><u>Grade</u></b>
CSIS 100	Introduction to Information Sciences & Systems	3	_____	_____
CSIS 330	Business Data Communication Systems	3	_____	_____
CSIS 331	Networks	3	_____	_____
CSIS 335	Network Security	3	_____	_____
CSIS 430	Advanced Networking & Communication Systems	3	_____	_____
CSIS 470	Executives Perspectives on E-Commerce Technology	3	_____	_____
<b>TOTAL HOURS</b>		<b>18</b>		

### **Completion Requirements**

18 total hours

A minimum of 25% of hours must be completed through Liberty University

2.0 GPA

No grade of D may be applied to the certificate

Submission of Certificate Completion Application at beginning of final semester

### **Offered in Online Format**