

**T445 Cloud Computing Technologies 2022-2023 Pathway**

<b>Semester 1: September 2022 or January 2023</b>			
<b>Course Code</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Hrs/wk</b>
CLCT 4000	Desktop Operating Systems		20 for 2 weeks
CLCT 4001	Advanced Linux		20 for 2 weeks
CLCT 4002	Network Fundamentals		20 for 2 weeks
CLCT 4003	Windows Server Infrastructure Services		20 for 3 weeks
CLCT 4004	Microsoft 365 Identity and Services I: Enterprise Administration		20 for 2 weeks +8 hrs
CLCT 4005	Microsoft 365 Identity and Services II: Enterprise Mobility and Security	CLCT 4004	20 for 2 weeks +12 hrs
<b>Total Hours</b>			<b>20/week</b>
<b>Semester 2: January 2023 or May 2023</b>			
<b>Course Code</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Hrs/wk</b>
CLCT 4006	Microsoft Azure I: Azure Administrator		20 for 2 weeks +8 hrs
CLCT 4007	Microsoft Azure II: Azure Architect	CLCT 4006	20 for 2 weeks +12 hrs
CLCT 4008	Microsoft Azure Security	CLCT 4007	20 for 2 weeks
CLCT 4009	AWS I: Cloud Practitioner		20 for 2 weeks +8 hrs
CLCT 4010	AWS II: Solutions Architect	CLCT 4009	20 for 2 weeks +12 hrs
CLCT 4011	AWS Security	CLCT 4010	20 for 2 weeks
<b>Total Hours</b>			<b>20/week</b>
<b>Optional</b>			
<b>Semester 3: May 2023 or September 2023</b>			
<b>Course Code</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Hrs/wk</b>
CLCT 4020	Work Integrated Project		4 for 14 weeks

**\*Pathway Subject to Change\***