



**APE & BS in COMPUTER ENGINEERING**  
**SLCC & UNIVERSITY OF UTAH**  
**DEGREE PLAN: 2022-2023**



**PRECALC**

THIS PLAN IS FOR STUDENTS PURSUING THE APE CE DEGREE. ENGR 2950 IS REQUIRED FOR ASSOCIATE'S ONLY.

<b>FIRST YEAR</b>	<p>SLCC FALL SEMESTER 20__</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">ENGR 2950</td> <td style="width: 30%;">ENGINEERING FORUM</td> <td style="width: 10%;">1.0</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td>EE 1010</td> <td>LAB INSTRUMENTS</td> <td>1.0</td> <td></td> <td>*EE 1270*</td> <td>INTRO ELEC CIRCUITS 4.0</td> </tr> <tr> <td>*EE 1020*</td> <td>EE PROB &amp; MATLAB</td> <td>1.0</td> <td></td> <td>*CSIS 1410*</td> <td>FUND PROGRAMMING 4.0</td> </tr> <tr> <td>MATH 1080</td> <td>PRECALC</td> <td>4.0</td> <td></td> <td>*MATH 1210*</td> <td>CALCULUS 4.0</td> </tr> <tr> <td>CSIS 1400</td> <td>FUND OF PROGRAMMING</td> <td>4.0</td> <td></td> <td>*PHYS 2210*</td> <td>PHYSICS FOR ENG I 4.0</td> </tr> <tr> <td>ENG 1010</td> <td>ENG MATH TECHNIQUES</td> <td>3.0</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>TOTAL CREDIT HOURS</b></td> <td><b>14.0</b></td> <td></td> <td colspan="2" style="text-align: right;"><b>TOTAL CREDIT HOURS</b></td> </tr> </table>	ENGR 2950	ENGINEERING FORUM	1.0				EE 1010	LAB INSTRUMENTS	1.0		*EE 1270*	INTRO ELEC CIRCUITS 4.0	*EE 1020*	EE PROB & MATLAB	1.0		*CSIS 1410*	FUND PROGRAMMING 4.0	MATH 1080	PRECALC	4.0		*MATH 1210*	CALCULUS 4.0	CSIS 1400	FUND OF PROGRAMMING	4.0		*PHYS 2210*	PHYSICS FOR ENG I 4.0	ENG 1010	ENG MATH TECHNIQUES	3.0				<b>TOTAL CREDIT HOURS</b>		<b>14.0</b>		<b>TOTAL CREDIT HOURS</b>		<p>SLCC SPRING SEMESTER 20__</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"></td> <td style="width: 30%;"></td> <td style="width: 10%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>TOTAL CREDIT HOURS</b></td> <td><b>14.0</b></td> <td></td> <td colspan="2" style="text-align: right;"><b>TOTAL CREDIT HOURS</b></td> </tr> </table>																																					<b>TOTAL CREDIT HOURS</b>		<b>14.0</b>		<b>TOTAL CREDIT HOURS</b>	
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*Designates a Pre-Major Course*
Admission: 3.0 GPA in Pre-Major; 2.5 GPA Overall U OF U
Meet with SLCC and U of U advisors to make an individual plan

Gen Ed Designations:
1 each: AI, DV, IR
2 each: HF=HU, BF=SS, FF=FA