

Electrical Systems Technology – Hydro-Mechanical Certificate (C35130C) – 17 Credit Hours

2022 - 2023

Spring – 1 st Year				
Course Number	Course Name	Lec	Lab	Credit
HYD 110	Hydraulics/Pneumatics I (A)	2	3	3
MEC 130	Mechanisms	2	2	3
ISC 112	Industrial Safety (A)	2	0	2
Total			8	

Spring – 2 nd Year				
Course Number	Course Name	Lec	Lab	Credit
MEC 161	Manufacturing Processes I	3	0	3
HYD 210	Advanced Hydraulics	1	3	2
Total			5	

Fall – 1 st Year				
Course Number	Course Name	Lec	Lab	Credit
HYD 121	Hydraulics/Pneumatics II	1	3	2
BPR 115	Elc/Fluid Power Diagrams	0	2	2
Total			4	

(A) – Students may receive credit for this course by successfully completing the articulated non-credit course, or submitting evidence of an articulated industry certification.
See: <https://spcc.edu/credit-articulation-at-spcc/>