

Heavy Equipment Vehicle Operator Program

2019-2020

Semester	Rubric	No.	Course Title	SCH	Lec	Lab	Contact Hour
1st Semester							
8Wk	LEAD	1003	Work Readiness or JOBS 2450*	3	2	2	90
	WKSF	1003	Industrial Workplace Safety or HCVO 1010*	3	2	2	90
8Wk	HCVO	1013	Orientation to the Construction Trade or HCVO 1000*	3	2	2	90
	HCVO	1023	Introduction to Earth Moving or HCVO 1130*	4	2	4	150
1st Semester Totals	CTC		CTC - Heavy Equipment Operations - Level I	13	8	10	420
2nd Semester							
8Wk	HCVO	1133	Construction Technology & Equipment	4	2	4	150
	HCVO	1143	Soils & Machinery	4	2	4	150
CTS		CTS - Heavy Equipment Operations - Level II					
8Wk	CTDP	1053	Commercial Vehicle Operations & Regulations	3	3	1	75
	CTDP	1064	Commercial Vehicle Operations II	4	1	5	165
2nd Semester Total				15	8	14	540
Award (2 Semesters)	CTS		CTS: Heavy Equipment Vehicle Operator	28	16	24	960
All courses are designed to include a minimum of 7.5 clock hours of preparatory work/homework per credit hour.							

Experiential Learning Credit Course Options

With approval of Chief Academic Officer/designee, the following courses may be substituted for any of the above course requirements individually or in combination:

Rubric	Number	Course Title	SCH	Lec	Lab	Contact Hrs
HCVO	2991	Special Project I	1		1	30
HCVO	2993	Special Project II	2	0	2	60
HCVO	2995	Special Project III	3	0	3	90
HCVO	2996	Special Project IV	4		4	120
New Work-Based Learning Experience Options						
WBLE	1003	Internship / Cooperative Education	3	1	3	105
WBLE	1011	Work-Based Learning Experience	1	0	0	45*
WBLE	1012	Work-Based Learning Experience	2	0	0	90*
WBLE	1013	Work-Based Learning Experience	3	0	0	135*
WBLE	1014	Work-Based Learning Experience	4	0	0	180*
WBLE	1021	Work-Based Learning Experience II	1	0	0	45*
WBLE	1022	Work-Based Learning Experience II	2	0	0	90*
WBLE	1023	Work-Based Learning Experience II	3	0	0	135*
WBLE	1024	Work-Based Learning Experience II	4	0	0	180*
WBLE	1031	Work-Based Learning Experience III	1	0	0	45*
WBLE	1032	Work-Based Learning Experience III	2	0	0	90*
WBLE	1033	Work-Based Learning Experience III	3	0	0	135*
WBLE	1034	Work-Based Learning Experience III	4	0	0	180*
WBLE	1041	Work-Based Learning Experience IV	1	0	0	45*
WBLE	1042	Work-Based Learning Experience IV	2	0	0	90*
WBLE	1043	Work-Based Learning Experience IV	3	0	0	135*
WBLE	1044	Work-Based Learning Experience IV	4	0	0	180*