

Datatel Program Code	HEO1Y.1YR
COTC Major Number	003461
CIP Code	49.0202

Heavy Equipment Operation

The student who successfully completes the courses listed below on this Plan of Study will earn an One Year Certificate in Heavy Equipment Operation Technology - Heavy Equipment Operation

KEY: * Indicates this course has a prerequisite; please see the Course Description Section on the COTC Web Page
 NT - Indicates this course fulfills a Non-Technical Course Requirement on this Plan of Study
 NT Elec - Indicates Elective Choice in the Non-Technical course requirement category
 T - Indicates this course fulfills a Technical Course Requirement on this Plan of Study
 T Elec - Indicates Elective Choice in the Technical course requirement category

TAG, C-TAG, OTM - Designation in this column indicates this course has been approved by the Ohio Board of Regents as a Transfer Assurance Guide (TAG), Career Technical Assurance Guide (C-TAG), or Ohio Transfer Module (OTM) course. Please follow this link on the COTC web site for more information: <http://www.cotc.edu/current-students/tags-transfer-module/Pages/index.aspx>

Course Name	Course Title	Course Credit Hours	Weekly Contact Hours	Tech, Non-Tech or Elective	Semester(s) Course Offered	SEM Course Approved As A TAG, C-TAG or OTM	Equivalent Quarter Course	Equivalent Quarter Cr Hrs
SEMESTER 1								
EMS-105	First Aid	2.00	3.00	NT	SM,AU,SP	----	EMS-4052	2.00
* HEO-101	Heavy Equipment Class I	3.00	7.00	T	SM,AU,SP	----	None	----
* HEO-102	Heavy Equipment Class II	3.00	9.00	T	SM,AU,SP	----	None	----
* HEO-103	Heavy Equipment Class III	3.00	9.00	T	SM,AU,SP	----	None	----
* HEO-104	Heavy Equipment Class IV	3.00	9.00	T	SM,AU,SP	----	None	----
HEO-108	Safeland Certification	0.50	0.50	T	SM,AU,SP	----	None	----
TOTAL CREDIT & CONTACT HOURS		14.50	37.50					
SEMESTER 2								
ARCH-110	CAD Fundamentals	2.00	3.00	T	AU	----	DDT-3706,3707	3.00
BUS-105	Introduction to Business	3.00	3.00	T	AU	----	None	----
CIVIL-160	Introduction to Civil Engineering Technology	2.00	3.00	T	SP	----	DDT-3731	3.00
ENGR-106	Computer Applications for Engineering Technicians	2.00	3.00	NT	AU	----	None	----
TOTAL CREDIT & CONTACT HOURS		9.00	12.00					

Total Semester Credit Hours Required for Completion of Degree	23.50
<i>Non-Technical Required Semester Credit Hours</i>	4.00
<i>Technical Required Semester Credit Hours</i>	19.50

The College Reserves the Right to Change Curricula Without Notice.