

D 60 20 0 PP Powerplant Maintenance - Diploma
 (Offered only at the COA - Currituck)

First Year Fall Semester Course Number and Title	Pre-Requisites and Co-Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
AVI 110 Aviation Maintenance – General		10	15		25	15
ENG 111 Writing and Inquiry	Pre-Requisites: ENG 002 Tier 1 Co-Requisites: ENG 011	3			3	3
TOTAL SEMESTER HOURS		3			3	18
Second Year Fall Semester Course Number and Title	Pre-Requisites and Co-Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
AVI 240 Powerplant Maintenance I	Pre-Requisites: AVI 110	3	9		12	6
		3	9		12	6
Spring Semester Course Number and Title	Pre-Requisites and Co-Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
AVI 250 Powerplant Maintenance II	Pre-Requisites: AVI 110	10	15		25	15
MAT 110 Math Measurement and Literacy	Pre-Requisites: MAT 003 Tier 1 Co-Requisites: MAT 010	2	2		4	3
OR MAT 143 Quantitative Literacy (Recommended for College Transfer)	OR Pre-Requisites: MAT 003 Tier 1 and ENG 002 Tier 1 Co-Requisites: MAT 043					
TOTAL SEMESTER HOURS		12	17		29	18
Summer Semester Course Number and Title	Pre-Requisites and Co-Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
AVI 260 Powerplant Maintenance III	Pre-Requisites: AVI 110	5	12		17	9
TOTAL SEMESTER HOURS		5	12		17	9
TOTAL SEMESTER HOURS REQUIRED FOR DIPLOMA						51