

PLUMBING

Kayla Luera
 Director of Outreach
 kayla.luera@fhnw.edu

FIRST YEAR

FIRST SEMESTER

COURSE #..... COURSE NAME..... CREDITS

PLM 100	OSHA 10	1
PLM 105	CRAFT SKILLS FOR PLUMBING	4
PLM 110	PLUMBING TOOLS AND SAFETY	2
PLM 115	PLUMBING MATH AND DRAWINGS I.....	2
PLM 120	PIPES AND FITTINGS.....	4
PLM 125	DWV AND WATER DISTRIBUTION SYS.	2

TOTAL SEMESTER CREDITS 15

SECOND SEMESTER

COURSE #..... COURSE NAME..... CREDITS

PLM 130	PLUMBING MATH AND DRAWINGS II.....	4
PLM 135	BUILDING SUPPLY SYSTEMS.....	4
PLM 140	PLUMBING FIXTURES AND VALVES	3
PLM 145	ELECTRICITY AND FUEL GAS.....	2

TOTAL SEMESTER CREDITS 13

SECOND YEAR

FIRST SEMESTER

COURSE #..... COURSE NAME..... CREDITS

PLM 205.....	WATER SUPPLY SYSTEMS.....	4
PLM 210	VENTING AND PUMPS	4
PLM 215	INTERMEDIATE PLUMBING	3

TOTAL SEMESTER CREDITS 11

SECOND SEMESTER

COURSE #..... COURSE NAME..... CREDITS

PLM 220.....	ADVANCED PLUMBING	4
PLM 225.....	CODES AND SPECIAL SYSTEMS.....	2
PLM 230.....	PRIVATE SYSTEMS	3
PLM 235.....	MEDICAL GAS AND VACUUM SYS	1
PLM 240	OWE OR 241 APP. PLUMBING PROJ	4

TOTAL SEMESTER CREDITS 14

***CLASSES LISTED IN **YELLOW** ARE NOT COVERED UNDER THE EXCEL IN CTE PROGRAM. THESE CLASSES WILL BE **\$100 PER CREDIT HOUR**.

AVERAGE ENTRY LEVEL WAGE FOR NT GRADUATES: \$25,000-\$35,000

ADDITIONAL CREDITS FOR AAS DEGREE (15 CREDITS)

COURSE NAME	CREDITS
MATH ELECTIVE	3
COMPUTER FUNDAMENTALS.....	3
COMMUNICATION ELECTIVE.....	3
PERSONAL FINANCE.....	3
WORK PLACE ETHICS OR GEN ED ELECTIVE.....	3

TOOLS

TOOL KIT ESTIMATED AT \$550 (INCLUDING TAX) (BOOKS, COURSE MATERIALS, SUPPLIES, AND EQUIPMENT)

NON-TIERED COURSE.....	CREDITS	COST
PLM 115	2	\$200
PLM 115	2	\$200
PLM 130	4	\$400

EMPLOYMENT OPTIONS

INSTRUCTORS

✓ PLUMBER

BUTCH KNAPP
 butch.knapp@fhnw.edu