

ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

This degree prepares students to take the Clark County Journeyman’s Plumbing Exam. Course work is provided in the classroom and lab and is open to all students. This is the approved technical core training program for students involved with the Plumbing, Heating and Cooling Contractors. Along with special program courses, academic skills emphasizing math, science and human relations components are stressed to help students meet the challenges common in the workplace.

STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:

- Comprehend and utilize blueprints and other various plumbing drawings.
- Comprehend and utilize sewer disposal systems.
- Comprehend and utilize water distribution systems.
- Comprehend and install residential and commercial plumbing fixtures, fittings, valves and trim.
- Comprehend and utilize storm drains, to include potable water systems.

GENERAL EDUCATION REQUIREMENTS (25 Credits):

| | CR | SEMESTER |
|--|-----|----------|
| COMMUNICATIONS: BUS 108, COM 101, 102, 215, ENG 102, 114, 205, JOUR 102, THTR 105 | 3-5 | _____ |
| ENGLISH: ENG 100, 101, 107, 113 | 3-5 | _____ |
| HUMAN RELATIONS: ALS 101, ANTH 101, 112, 201, 205, HIST 105, 106, 107, 150, 151, 210, 247, 260, HMS 130, 135B, 265B, MGT 100B, PHIL 135, PSC 201, PSY 101, 102, 207, 208, 261, SOC | 3 | _____ |
| MATHEMATICS: MATH 116 or above (except MATH 122, 123) | 3 | _____ |
| SCIENCE: AST, BIOL, CHEM, EGG 131, 132, ENV, GEOG 103, 104, 117, GEOL, HHP 123B, 124B, PHYS | 6 | _____ |
| FINE ARTS/HUMANITIES/ SOCIAL SCIENCES: AM, ANTH, ART, COM, ECON, ENG 223 or above, GEOG 106 or above, HIST, International Languages, Music, PHIL, PSC, PSY, SOC, THTR, WMST 113 | 3 | _____ |
| U.S. AND NEVADA CONSTITUTIONS: PSC 101 or HIST 101 and HIST 102 or HIST 101 and HIST 217 | 4-6 | _____ |

SPECIAL PROGRAM REQUIREMENTS (40 Credits):

| | CR | SEMESTER |
|--|----|----------|
| BTP 101B Building Trades Plumbing - Level I | 5 | _____ |
| BTP 102B Building Trades Plumbing - Level II | 5 | _____ |
| BTP 103B Building Trades Plumbing - Level III | 5 | _____ |
| BTP 104B Building Trades Plumbing - Level IV | 5 | _____ |
| BTP 105B Building Trades Plumbing - Level V | 5 | _____ |
| BTP 106B Building Trades Plumbing - Level VI | 5 | _____ |
| BTP 107B Building Trades Plumbing - Level VII | 5 | _____ |
| BTP 108B Building Trades Plumbing - Level VIII | 5 | _____ |

65
Total Credits

ASSOCIATE OF APPLIED SCIENCE

Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.