

## SCHOOL OF ADVANCED AND APPLIED TECHNOLOGIES

The School of Advanced and Applied Technologies is comprised of three departments. They offer a wide variety of programs leading to...

- Associate of Applied Science (AAS) degree
- Certificates of Achievement (CA)
- Certificates of Completion (CoC)

...and preparing students to meet the high-tech training demands of Southern Nevada’s workforce.

The School offers courses on all CSN campuses, both during the day and evening with selected Saturday offerings. All programs emphasize hands-on learning along with theory and are offered in well-equipped classrooms and laboratories. Computer laboratory facilities, open seven days a week, are also available.

### Departments:

- Applied Technologies
- Computing and Information Technology
- Media Technologies

### Programs, Degrees, and Certificates:

#### DEPARTMENT OF APPLIED TECHNOLOGIES

##### Air Conditioning Technology Program

AAS	Air Conditioning Technology .....	53
CA	Air Conditioning Technology .....	55
AAS	Air Conditioning Technology – Central Plant.....	57
CA	Air Conditioning Technology – Central Plant.....	58
AAS	Air Conditioning Technology – Critical Systems .....	59
CA	Air Conditioning Technology – Critical Systems .....	61
AAS	Air Conditioning Technology – Food Service Refrigeration.....	62
CA	Air Conditioning Technology – Food Service Refrigeration.....	64

##### Architectural Design Technology Program

AAS	Architectural Design Technology – Interior Design .....	87
AAS	Architectural Design Technology – Residential Design .....	88

##### Automotive Technology Program

AAS	Automotive Technology – Alternative Fuels and Hybrid Technician.....	92
AAS	Automotive Technology – Collision Repair.....	93
CA	Collision Repair .....	94
CA	Automotive Technology – Diagnostic Specialist .....	95
CA	Automotive Technology – Heavy-Line Specialist .....	96
AAS	Automotive Technology – Master Technician .....	97
AAS	Automotive Technology – Performance Technician .....	98
AAS	Automotive Technology – Service Technician .....	99
CA	Auto Maintenance and Light Repair.....	100

##### Aviation Technology Program

AAS	Aviation Technology – Flight Operations .....	101
AAS	Aviation Technology – Professional Pilot.....	102
CA	Aviation Technology.....	103

##### CADD Technology Program

CA	CADD Technology .....	111
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##### Construction Management Program

AAS	Construction Management .....	143
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##### Diesel Heavy Equipment Program

AAS	Diesel Heavy Equipment Master Technician .....	174
CA	Diesel Heavy Equipment Maintenance Technician .....	175

##### Engineering Technology Program

AAS	Engineering Technology – Electronics – Bench Technician .....	194
AAS	Engineering Technology – Electronics – Biomedical Equipment Technician.....	196
AAS	Engineering Technology – Electronics – Defense Contractor Technician .....	198
CA	Engineering Technology – Electronics.....	200
AAS	Engineering Technology – Industrial .....	201
CA	Engineering Technology – Industrial .....	202
CA	Engineering Technology – Management.....	203
AAS	Engineering Technology – Operations .....	204
CA	Engineering Technology – Operations .....	206
AAS	Engineering Technology – Power Utility – Electrical Maintenance .....	207
CA	Engineering Technology – Power Utility – Electrical Maintenance .....	209
AAS	Engineering Technology – Power Utility – Mechanical Maintenance .....	210
CA	Engineering Technology – Power Utility – Mechanical Maintenance .....	212
AAS	Engineering Technology – Power Utility – Plant Operation .....	213
CA	Engineering Technology – Power Utility – Plant Operation .....	215
AAS	Engineering Technology – Self-Service Device Technicians.....	216
CA	Engineering Technology – Slot Repair.....	218
AAS	Engineering Technology – Slot Technology Technicians .....	219
AAS	Engineering Technology – Telecommunications .....	221
CA	Engineering Technology – Telecommunications .....	223
AAS	Engineering Technology – Theatre Technology .....	224
CA	Engineering Technology – Theatre.....	226

##### Floral Design Technology Program

AAS	Floral Design Technology.....	238
CA	Floral Design Technology.....	240

##### Water/Wastewater Treatment Program

AAS	Water/Wastewater Treatment – Wastewater Treatment .....	321
CA	Water/Wastewater Treatment – Wastewater Treatment .....	322
AAS	Water/Wastewater Treatment – Water Treatment .....	323
CA	Water/Wastewater Treatment – Water Treatment .....	324

##### Welding Technology Program

AAS	Welding Technology – Advanced Level Welder .....	325
CA	Welding Technology – Entry Level Welder.....	327



**DEPARTMENT OF COMPUTING AND INFORMATION TECHNOLOGY**

**Computing and Information Technology Program**

AAS Computing and Information Technology – Cyber Security – Digital Forensics.....123

CA Computing and Information Technology – Cyber Security – Digital Forensics.....125

AAS Computing and Information Technology – Cyber Security – Network Security.....126

CA Computing and Information Technology – Information Management – Network Infrastructure Analyst .....128

CA Computing and Information Technology – Information Management – Software Analyst .....129

CA Computing and Information Technology – Information Management – Virtual Computing Analyst.....130

AAS Computing and Information Technology – Networking – Client/Server .....131

AAS Computing and Information Technology – Networking – Linux.....133

AAS Computing and Information Technology – Networking – Router/Switch .....135

AAS Computing and Information Technology – Software – Database .....137

AAS Computing and Information Technology – Software – Programming.....139

AAS Computing and Information Technology – Software – Web Development.....141

**DEPARTMENT OF MEDIA TECHNOLOGIES**

**Graphic Communications Program**

AAS Graphic Communications – Graphic Design.....246

AAS Graphic Communications – Web Design .....247

**Photography Program**

AAS Photography – Commercial Photography.....290

AAS Photography – Videography and Film.....291

**SCHOOL OF ARTS AND LETTERS**

Through studies in the School of Arts and Letters, you can explore foreign language and culture, literature, fine arts, and oral and written communication – while discovering a new world within yourself.

Whether your interest is in improving a skill for work, to expand your sensibilities about art, or to prepare for transfer to a four-year institution, the School of Arts and Letters will provide you with a myriad of options from which to choose from. We want students to understand and value their cultural and intellectual heritages and those of others. We do so to foster an appreciation for lifelong learning, to enable students to be better prepared for changing work environments, and to encourage students to knowledgeablely and responsibly contribute to society.

The School of Arts and Letters offers transferable general education courses through which you can explore a variety of interests and hone your oral and written communication skills with the guidance of highly skilled, engaging, and creative faculty.

**Departments:**

- Communication
- English
- Fine Arts
- World Languages

**Programs, Degrees, and Certificates:**

**DEPARTMENT OF COMMUNICATION**

**Communication Program**

AA Communication .....119

**Journalism/Media Studies Program**

AA Journalism/Media Studies – Advertising/Public Relations .....258

AA Journalism/Media Studies – News Production .....260

**DEPARTMENT OF ENGLISH**

**English Program**

AA English.....227

**Creative Writing Program**

AA Creative Writing.....145

**DEPARTMENT OF FINE ARTS**

**Art Program**

AA Art .....90

**Dance Program**

CA Dance.....159

**Music Program**

AA Music.....272

CA Music Business and Technology .....273

**Theatre Program**

AA Theatre.....313

**DEPARTMENT OF WORLD LANGUAGES**

**Deaf Studies Program**

AAS Deaf Studies .....160

AAS Deaf Studies – Interpreter Preparation .....162

**World Languages Program**

AA World Languages .....330

**Latin American and Latina/o Studies Program**

AA Latin American and Latina/o Studies .....262

**SCHOOL OF BUSINESS, HOSPITALITY, AND PUBLIC SERVICES**

The School of Business, Hospitality and Public Services offers a variety of courses and training necessary to prepare students to be successful in their chosen career field. In addition, the School offers programs for transfer students along with self-enhancement courses, all designed to meet the diverse needs of students. The School also provides certification programs and internship opportunities to better serve students and the community.

Included in the broad range of educational opportunities offered through the School are Associate of Business and Associate of Arts degrees for transfer students, Associate of Applied Science degrees in 15 occupational areas as well as a number of certificate programs.



**Departments:**

- Accounting, Finance, and Computer Office Technology
- Business Administration
- Hospitality Management
- Public Safety and Human Services

**Programs, Degrees, and Certificates:**

**DEPARTMENT OF ACCOUNTING, FINANCE, AND COMPUTER OFFICE TECHNOLOGY**

**Accounting**

- AAS Accounting .....50
- CA Bookkeeping .....52

**Computer Office Technology Program**

- AAS Computer Office Technology .....120
- CA Computer Office Technology .....122

**DEPARTMENT OF BUSINESS ADMINISTRATION**

**Business Program**

- AB Associate of Business .....107

**Business Management Program**

- AAS Business Management.....108
- CA Business Management.....110

**Marketing Program**

- AAS Marketing .....264

**Paralegal Studies Program**

- AAS Paralegal Studies .....280
- CA Paralegal Studies .....282

**Real Estate Program**

- AAS Real Estate.....306
- CA Real Estate.....307

**Retail Management Program**

- CA Retail Management .....308

**DEPARTMENT OF HOSPITALITY MANAGEMENT**

**Casino Management Program**

- AAS Casino Management.....116
- CA Casino Management.....118

**Culinary Arts Program**

- AAS Culinary Arts.....153
- CA Culinary Arts.....155
- AAS Pastry Arts.....156
- CA Pastry Arts.....158

**Food and Beverage Management Program**

- AAS Food and Beverage Management .....241
- CA Food and Beverage Management .....243

**Hotel Management Program**

- AA Hospitality Management.....254
- AAS Hotel Management.....255
- CA Hotel Management.....257

**Tourism, Convention, and Event Planning Program**

- CA Concierge Management .....315
- AAS Tourism, Convention, and Event Planning .....316
- CA Tourism, Convention, and Event Planning.....318

**DEPARTMENT OF PUBLIC SAFETY AND HUMAN SERVICES**

**Criminal Justice Program**

- AA Criminal Justice.....147
- AAS Criminal Justice.....149
- CA Criminal Justice.....150
- AAS Criminal Justice –  
Law Enforcement Training Academy .....151
- CA Criminal Justice –  
Law Enforcement Training Academy .....152

**Fire Technology Program**

- BAS Fire and Emergency Services Administration .....233
- CA Fire Science Technology – Fire Fighting .....235
- AAS Fire Technology Management .....236

**SCHOOL OF EDUCATION, BEHAVIORAL AND SOCIAL SCIENCES**

The School of Education, Behavioral and Social Sciences is comprised of three departments and offers courses in a variety of disciplines as part of the social sciences and pre-professional education curriculum of the institution. Students may take introductory courses in many of the disciplines as they work towards the Associate of Arts, and Associate of Applied Science degrees, and Certificates at CSN or towards a bachelor’s degree in one of the NSHE comprehensive universities, colleges, or elsewhere. In addition to these, the School provides junior and senior level courses in education, philosophy, and economics in support of CSN’s Bachelor of Science Degree in Dental Hygiene.

This School is multi-disciplinary and dedicated to meeting local, state, and national needs, while maintaining a global focus. It takes the view that many of the issues we face will find resolution not within the narrow confines of a particular discipline, but at the boundaries of the disciplines.

You will come to interact with professors and instructors who will challenge, assist, engage, instruct, and guide you as you make the journey to self-discovery, and local, state, national, and global awareness. We promise you a challenging and exciting curriculum that will change you and enable you to change your community and our world for the better.

**Departments:**

- Education
- Human Behavior
- Social Sciences

**Programs, Degrees, and Certificates:**

**DEPARTMENT OF EDUCATION**

**Early Childhood Education Program**

- AA Early Childhood Education .....176
- AAS Early Childhood Education – Director .....178
- AAS Early Childhood Education –  
Early Care and Education .....180



**RALPH AND BETTY ENGELSTAD  
SCHOOL OF HEALTH SCIENCES**

The Ralph and Betty Engelstad School of Health Sciences offers a Bachelor of Science degree in Dental Hygiene as well as Bachelor of Applied Science degrees in Medical Laboratory Science and Cardiorespiratory Sciences. There are 12 Associate Degree programs; 8 Certificates of Achievement; and 9 Certificates of Completion. While the majority of health program pre-requisites and general education requirements may be taken at any of the three main campus locations, health program coursework is held primarily at CSN’s Charleston campus.

Entrance into many of the Health Sciences Programs is limited. The Health Programs Advisement Office holds weekly orientation on the step-by-step procedures for admission. Attending a Health Programs Orientation and meeting with a Health Programs Advisor is required of all students interested in applying to a Limited-Entry Program. The Health Advisement Offices are located at the Charleston, North Las Vegas, and Henderson campuses.

**Departments:**

- Dental Sciences, Diagnostic Evaluation and Rehabilitation Services
- Health Related Professions
- Nursing

**Programs, Degrees, and Certificates:**

**DEPARTMENT OF DENTAL SCIENCES, DIAGNOSTIC EVALUATION, AND REHABILITATION SERVICES**

**Dental Hygiene Program**

- AS Dental Hygiene ..... 165
- BS Dental Hygiene – Education Specialist ..... 167
- BS Dental Hygiene – Public Health Specialist..... 168

**Dental Assisting Program**

- CA Dental Assisting – Clinical ..... 164

**Diagnostic Medical Sonography Program**

- AAS Diagnostic Medical Sonography – Cardiac/Vascular Ultrasound Track ..... 170
- AAS Diagnostic Medical Sonography – General/Vascular Ultrasound Track ..... 172

**Medical Laboratory Program**

- BAS Medical Laboratory Scientist..... 266
- AAS Medical Laboratory Technician..... 268

**Ophthalmic Technology Program**

- AAS Ophthalmic Technology – Ophthalmic Dispensing Technician..... 278

**Physical Therapist Assistant Program**

- AAS Physical Therapist Assistant ..... 294

**Radiation Therapy Program**

- AAS Radiation Therapy Technology..... 304

CA Early Childhood Education – Infant/Toddler Education ..... 182

CA Early Childhood Education – Preschool Education ..... 183

**Education Program**

AA Elementary Education ..... 188

AA Secondary Education – Humanities and Fine Arts ..... 190

AA Secondary Education – Life and Physical Science ..... 191

AA Secondary Education – Social Science and Other Fields ..... 192

AA Special Education..... 193

**DEPARTMENT OF HUMAN BEHAVIOR**

**Anthropology Program**

AA Anthropology ..... 65

AA Anthropology – African Culture..... 67

CA Cultural Resource Management..... 69

CA Forensic Anthropology ..... 70

**Applied Psychology**

AAS Applied Psychology – Addiction Services ..... 71

AAS Applied Psychology – Aging Services ..... 73

AAS Applied Psychology – Child/Family Services ..... 75

AAS Applied Psychology – Community Social Services .... 77

AAS Applied Psychology – Disability Services ..... 79

AAS Applied Psychology – Mental Health Services ..... 81

AAS Applied Psychology – Supervisory Services..... 83

CA Applied Psychology – Mental Health Services ..... 85

**Psychology Program**

AA Psychology ..... 302

**Sociology Program**

AA Sociology..... 309

**DEPARTMENT OF SOCIAL SCIENCES**

**Economics Program**

AA Economics ..... 184

AA Economics – Applied Financial Economics ..... 186

**Global Studies Program**

AA Global Studies ..... 244

**History Program**

AA History..... 252

**Philosophy Program**

AA Philosophy..... 288

**Political Science Program**

CA Applied Politics/Political Management ..... 296

AA Political Science..... 297

**Women’s Studies Program**

AA Women’s Studies ..... 328





**DEPARTMENT OF HEALTH RELATED PROFESSIONS**

**Cardiorespiratory Sciences Program**  
 BAS Cardiorespiratory Sciences ..... 112  
 AAS Cardiorespiratory Sciences ..... 114

**Health Information Technology Program**  
 AAS Health Information Technology ..... 248  
 CA Medical Coding ..... 250  
 CA Medical Transcription ..... 251

**Medical Assisting Program**  
 CA Medical Assisting ..... 270

**Paramedic Medicine Program**  
 AAS Paramedic Medicine ..... 283  
 CA Paramedic Medicine ..... 285

**Pharmacy Technician Program**  
 CA Pharmacy Technician ..... 287

**Surgical Technology Program**  
 AAS Surgical Technology ..... 311

**Veterinary Technology Program**  
 AAS Veterinary Technology ..... 319

**DEPARTMENT OF NURSING**

**Nursing Program**  
 AAS Nursing ..... 274  
 AAS Nursing – LPN to RN ..... 276

**Practical Nursing Program**  
 CA Practical Nursing ..... 299  
 CA Practical Nursing – Military Medic/  
 Corpsman to LPN ..... 301

**SCHOOL OF SCIENCE AND MATHEMATICS**

The School of Science and Mathematics provides excellence in instruction and learning in mathematics and sciences to a diverse student body. The School’s curriculum is designed to develop students’ critical thinking skills and to promote their scientific and mathematical knowledge and understanding. The School offers 2 different emphases of the Associate of Science degree—Biology and Physical Science.

School faculty provide outstanding teaching in classrooms, lab-settings, and via online courses. These faculty not only have outstanding academic backgrounds, but they also have proven records of outstanding teaching. Many are also active in their professional organizations to keep current in their fields.

**Departments:**

- Biological Sciences
- Mathematics
- Physical Sciences

**Programs, Degrees, and Certificates:**

**DEPARTMENT OF BIOLOGICAL SCIENCES**

**Biological Sciences Program**  
 AS Biological Science ..... 104  
 AS Associate of Science ..... 105

**DEPARTMENT OF PHYSICAL SCIENCES**

**Physical Sciences Program**  
 AS Physical Sciences ..... 292  
 AS Associate of Science ..... 105

**DIVISION OF APPRENTICESHIP STUDIES**

CSN has formed credit granting partnerships with several area registered apprenticeship programs. These programs are required to adhere to a set of standards as developed by the United States Department of Labor, Bureau of Apprenticeship and Training. The specific requirements for the standards are listed in Nevada Revised Statute 610, and each program’s standards are reviewed and approved by the Nevada State Apprenticeship Council. Additionally, program curriculum is reviewed and approved by the Nevada Department of Education. A minimum of 144 hours of related instruction is required for each year of apprenticeship, and the period of indentureship ranges from a minimum of two to a maximum of five years depending on the particular apprenticeship program. Individuals become indentured through the Joint Apprenticeship and Training Committee selection process. A specific Associate of Applied Science (AAS) and/or Certificate of Achievement are available to any enrolled, registered apprentice. College credit is awarded for the special program courses taught and paid for by the apprenticeship partner. Individual apprentices are required to enroll in general education courses required for completion of the AAS and/or Certificate.

For information about the qualifications necessary for entering the various programs, please contact the CSN Division of Apprenticeship Studies office at 702-651-4127.

**Degrees/Certificates by Approved program partnerships include:**

**BRICKLAYERS AND ALLIED CRAFTSMEN**

AAS Bricklayers ..... 475  
 CA Bricklayers ..... 476  
 AAS Tile Setter ..... 532  
 CA Tile Setter ..... 533

**CARPENTERS**

AAS Carpentry ..... 477  
 CA Carpentry ..... 478  
 AAS Drywall Applicator ..... 481  
 CA Drywall Applicator ..... 482  
 AAS Millwright ..... 503  
 CA Millwright ..... 504  
 AAS Pile Driver ..... 509  
 CA Pile Driver ..... 510  
 AAS Scaffold Erector ..... 520  
 CA Scaffold Erector ..... 521

**ENVIRONMENTAL AND CONSTRUCTION LABORERS**

AAS Environmental and Construction Laborer ..... 483  
 CA Environmental and Construction Laborer ..... 484



**FLOOR COVERERS**

AAS	Floor Coverer .....	487
CA	Floor Coverer .....	488

**GLAZIERS**

AAS	Glazier .....	491
CA	Glazier .....	492

**HEAT AND FROST INSULATORS**

AAS	Heat and Frost Insulator .....	493
CA	Heat and Frost Insulator .....	494

**INSIDE WIREMAN AND INSTALLER/TECHNICIANS**

AAS	Inside Wireman .....	497
CA	Inside Wireman .....	498
CA	Installer/Technician .....	499
CA	Residential .....	517
CA	Sign .....	500

**IRONWORKERS**

AAS	Reinforcing Ironworkers .....	515
CA	Reinforcing Ironworkers .....	516
AAS	Structural Steel Ironworker .....	526
CA	Structural Steel Ironworker .....	527

**OPERATING ENGINEERS**

AAS	Equipment Operators .....	485
CA	Equipment Operators .....	486
AAS	General Construction Inspector .....	489
CA	General Construction Inspector .....	490
AAS	Heavy Duty Repairman .....	495
CA	Heavy Duty Repairman .....	496
AAS	Machinist .....	501
CA	Machinist .....	502
AAS	Oil Well Drillers .....	505
CA	Oil Well Drillers .....	506

**OPERATING AND MAINTENANCE  
(STATIONARY) ENGINEERS**

AAS	Stationary Engineers .....	524
CA	Stationary Engineers .....	525
AAS	Surveyors .....	528
CA	Surveyors .....	529

**PAINTERS**

AAS	Painter .....	507
CA	Painter .....	508

**PLASTERS AND CEMENT MASONS**

AAS	Plasterer .....	513
CA	Plasterer .....	514
AAS	Cement Mason .....	479
CA	Cement Mason .....	480

**PLUMBERS AND PIPE FITTERS**

AAS	Piping Trades .....	511
CA	Piping Trades .....	512

**ROOFERS AND WATERPROOFERS**

AAS	Roofer and Waterproofor .....	518
CA	Roofer and Waterproofor .....	519

**SHEET METAL WORKERS**

AAS	Sheet Metal .....	522
CA	Sheet Metal .....	523

**TEAMSTERS CONVENTION SET-UP TRAINING**

AAS	Teamster Convention Training .....	530
CA	Teamster Convention Training .....	531

**DIVISION OF WORKFORCE  
AND ECONOMIC DEVELOPMENT**

Students seeking educational opportunities, other than specific degrees offered at CSN main campuses, have access to additional options through programs within the CSN Division of Workforce and Economic Development.

The Division of Workforce and Economic Development offers non-credit classes and programs in a format to meet the needs of business and industry, local government, and educational institutions through customized training programs and curricula. Training programs and workshops are tailored to fit the specific needs of clients so students are able to quickly apply what they have learned.

The Division of Workforce and Economic Development offers continuing education in the following program specialty areas:

**Adult Literacy and Language Program:** The College of Southern Nevada's Adult Literacy and Language program is the largest of its kind in Nevada, and has served the greater Las Vegas valley and surrounding area for more than twenty years. The program provides classes for those learning English as a Second Language (ESL) and for those desiring to obtain a High School Equivalency credential (HSE Prep).

**American Heart, Healthcare and Emergency Medical Services (EMS):** CSN's American Heart Association Authorized Training Center provides continuing education and certifications such as CPR, and Basic, Pediatric, and Advanced Life Support. The Healthcare program provides a variety of continuing education courses needed for upgrading one's skills, and also for entry level healthcare professions in Southern Nevada. Examples of these programs include: Dialysis Patient Care Technician (PCT); Health Unit Coordinator (HUC); and Home Care Aide.

**Community and Personal Enrichment:** This program offers ongoing fee-based, non-credit classes every semester to assist individuals in their personal development and plays a significant role in increasing job readiness skills. Classes address a broad variety of personal growth courses including, but not limited to arts and crafts; recreational and leisure interests such as Motorcycle Rider Safety classes; professional and personal development programs; software and computer skills; test preparation; theatre; and language classes. The Professional Development classes focus on individuals seeking to enhance employment skills or advance their careers; to aid those currently unemployed in returning to the workforce; and military members transitioning into the civilian lifestyle. Classes are listed in



the Community and Personal Enrichment Program Schedule, distributed three times a year, available at all CSN campuses and online at [www.csn.edu/dwed-community-personal-enrichment](http://www.csn.edu/dwed-community-personal-enrichment).

**Business Services:** This program works in conjunction with Nevada companies and organizations to assess and disseminate the skills necessary for students and employees to be successful in today's job market. This includes foundational skills development, a variety of professional training programs, and assessments designed to increase skill levels which assist with employment and/or career changes. The program provides customized training, and job skill assessments such as ACT WorkKeys, which results in a National Career Readiness Certificate (NCRC). The NCRC is a portable, evidence-based credential that documents essential skills needed for workplace success.

**College Prep:** CSN's Division of Workforce and Economic Development, in partnership with the Department of Mathematics, offers non-credit Algebra Refresher courses. These courses take place in an hybrid online/classroom environment which is designed to prepare students, who have not met the criteria for Math 095 or higher, with the skills to be successful in entry level mathematics courses.

**Facilities Maintenance & Operation Training Program:** The Facilities Maintenance & Operation Training Program offers accelerated training, with entry-level skills in Safety, Plumbing, Electrical and HVAC, by working with area businesses and industries in the design and implementation of customized training programs. Upon successful completion of the course work in each craft area, students receive portable industry recognized credentials.

**Workplace Safety Program:** CSN and the Division's Workplace Safety Program offer personal and workplace safety classes as well as the Fire Service Joint Labor Management Wellness/Fitness Initiative Program-Candidate Physical Ability Test (CPAT). The CPAT has been developed as a fair and valid evaluation tool to assist in the selection of fire fighters, and to ensure that all fire fighter candidates possess the physical ability to complete critical tasks effectively and safely.

