

Dillon Campus Addendum Catalog Addendum for Pima Medical Institute, 2024-2025 Catalog published January 2024

Effective Dates: January 1, 2024 - December 31, 2025

434 East Poindexter Street Dillon, Montana 59725 406-988-0888

INQUIRIES OR COMPLAINTS REGARDING THIS OR ANY OTHER PRIVATE VOCATIONAL SCHOOL MAY BE MADE TO:

NEW MEXICO HIGHER EDUCATION DEPARTMENT 2044 GALISTEO ST. #4 SANTA FE, NM 87505

> Web: http://hed.state.nm.us/ Phone: 505.476.8400

Revision date: 04/22/2024

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Staff

| Name | Credentials | Title |
|-----------------|-------------|---|
| PMI Leadership: | | |
| Andy Andress | MBA | Chief Executive Officer |
| Liby Lentz | MBA | President |
| Erik Nystrom | | Chief Financial Officer |
| John Hanson | MBA | Chief Operating Officer |
| Jordan Utley | PHD | Director of Education |
| Marnie Doctor | MPH | Director of Regulatory Operations |
| Kathy Cheatham | BBA | Director of Financial Aid |
| Sandy Lopez | MA | Director of Human Resources |
| Kory Gray | BS | Director of Information Technology |
| Erin Fitzgerald | MBA | Director of Marketing and Board Secretary |
| Andy Andress | MBA | Director of Online Education (Interim) |
| Bree Fulp | MBA | Corporate Director of Admissions |
| DeWayne Johnson | MBA | Regional Director of Operations |
| Tara Dailey | МВА | Regional Director of Operations |

Campus Leadership and Staff:

Trisha Stone Campus Director/Program Director

Trisha Stone Office Manager / Registrar/ Student Services
Alex Johnson Career Services Coordinator/Clinical Director

Elizabeth Hamm Student Finance Coordinator

Faculty

| Name | Credentials | Certificate / Degree | School | Current Title | Full-time / Part-time |
|--------------------|-------------|---|--|---|--------------------------|
| Johnson, Alexandra | LVT | Associate of Applied Science, Vet Tech | Pima Medical Institute - Dillon | Veterinary Technican Clinical Director | Full time |
| Stone, Trisha | LVT | Associate of Applied Science, Vet Tech B.S. | Bel-Rea Veterinary - Denver Excelsior University-Albany, New York | Veterinary Technican Program Director | Full time |
| White, Michael | DVM | Doctor of Veterinary Medicine | Colorado State University | Veterinary Technician Instructor | Full time |

Online (hybrid) faculty teaching schedules will vary based on course offerings.

| Name | Credentials | ials Certificate / Degree School | | Current Title | Full-time / Part-time | |
|----------------------------|-------------|--|------------------------------------|---|--------------------------|--|
| Barker, Jennifer | AS | Associate in Science | Wallace State Community College | Hybrid Instructor | Part-time | |
| barker, Jenniner | AJ | Health Information Management | Bryan University | Trybria mstractor | Tart-time | |
| Beck, Stefani | Diploma | Medical Office Assistant | Professional Skills Institute | Hybrid Medical Assistant Instructor | Part-time | |
| | MSOL | Occupational Leadership | Pima Medical Institute | | | |
| Bernard, Ashley | BS | Kinesiology | Arizona State University | Hybrid Career Prep | Part-time | |
| zernara, romey | AOS | Physical Therapist Assistant | Pima Medical Institute | Instructor | Tare time | |
| | PhD | History | University of Arizona | | | |
| Berry, Michelle | MA | History | University of Arizona | Hybrid Instructor | Part-time | |
| berry, whereate | ВА | US History/Political Science | Colorado College | Trybria mstractor | Part-time | |
| | MA | Forensic Psychology | Argosy University | | Full-time | |
| Braxton, Sheila | Ed.D | Counseling Psychology | Argosy University | Hybrid Career Prep Instructor | | |
| | BA | Psychology | University of Wisconsin | | | |
| Britt, Leilani | AAS | Veterinary Technician | Pima Medical Institute | Hybrid Veterinary Assistant Instructor | Full-time | |
| | elissa CCMA | Master of Science in Psychology | University of Phoenix | | | |
| Broeske, Melissa | | Bachelor of Science in Psychology Associate of Arts in Psychology | University of Phoenix | Hybrid Career Prep Instructor | Part-time | |
| Brocske, Wichissa | | | University of Phoenix | Tryona career rep instructor | | |
| | | Medical Assistant Diploma | Maric College | | | |
| | AAS | Health Care Administration | Pima Medical Institute | | | |
| Bush, Shaterri | BS | Health Care Administration | Pima Medical Institute | Hybrid Instructor | Part-time | |
| | МНА | Health Care Administration | Walden University | | | |
| Carriere, Britni | ВА | Communication and Marketing | University of Houston | Hybrid Pharmacy Technician Instructor | Part-time | |
| | AAS | Veterinary Technician | San Juan College | Hybrid Veterinary Assistant | | |
| Chapman, Kirsten | BS | Animal Science/Chemistry | University of Findlay | Instructor | Part-time | |
| Colton-Jones, | BS | Sociology and Psychology | Towson State University | Hybrid Instructor | Part-time | |
| Michele | MED | Special Education | Coppin State University | • | . are time | |
| Cosper-Roberts, Theresa | AAS | Veterinary Technology | San Juan College | Hybrid Veterinary Assistant Instructor | Part-time | |

| Name | Credentials | Certificate / Degree | School | Current Title | Full-time / Part-time | |
|--------------------|---------------------|---|--|---|--------------------------|--|
| Cuelhoruiz, Shayla | LVT | AOS, Veterinary Technician | Pima Medical Institute | Hybrid Veterinary Assistant Instructor | Part-time | |
| Dolly, Latasha | BS | Healthcare Management | American Intercontinental Univ. | Hybrid Medical Assistant Instructor | FT PD Radiograph | |
| | Diploma | Medical Assistant | Olympia College | IIISti uctoi | y Bridge | |
| DuBois, Phillip | MS | Healthcare Administration | California College for Health Sciences | Hybrid Instructor | Part-time | |
| | | BS, Business Management | Brookline | | | |
| Dusanek, Justine | CPC, CMAA, CEHRS | AS Business Medical Billing and Coding Certificate | Brookline Everest College | Hybrid Career Prep Instructor | Full-time | |
| Easom Colin | M.A. | Library and Information Management | Liverpool John Moores University, England | Hybrid Veterinary Technician | Full-time | |
| | B.A. | Librarianship and Information Studies | Liverpool Polytechnic, England | Instructor | | |
| Farley, Jennifer | BS | BS - Health Promotion | Weber State University | Hybrid Career Prep Instructor | Full-time | |
| Fernandez, Jalyn | CPhT | Associate of Applied Science in Pharmacy Technology | Heald College | Hybrid Pharmacy Technician Instructor | Full-time | |
| Files, Janell | AA | Teacher Education | Central New Mexico Community College | Hybrid Career Prep Instructor | Part-time | |
| | Certificate | Medical Assisting | Pima Medical Institute | instructor | | |
| Fimbres, Amanda | Diploma | Medical Assisting | Everest Institute | Hybrid Medical Assistant Instructor | Part-time | |
| | ВА | Biology | University of North Texas | | | |
| Francis, Lindsay | DVM | Doctor of Veterinary Medicine | Colorado State University | Hybrid Veterinary Assistant | Part-time | |
| , | MS | Biomedical Sciences | Colorado State University | Instructor | | |
| | MS | Microbiology | Colorado State University | | | |
| | MA | History | St. Mary's University | | | |
| Garza, Debra | MS | Educational Leadership | Western Governors University | Hybrid Veterinary Technician Instructor | Part-time | |
| | ВА | Mathematics | Our Lady of the Lake University | | | |
| | AS | Medical Assisting | Alamance Community College | | | |
| Hall, Tanisha | BS | Business Administration | Strayer University | Hybrid Instructor | Part-time | |
| | MS | Health Administration | Pfeiffer University | | | |

| Name | Credentials | Certificate / Degree | School | Current Title | Full-time / Part-time | |
|--------------------|---------------------|--|---|--|--------------------------|--|
| Hendrickson, Jean | DAR, DANB | Certificate, Dental Assisting | Renton Technical College | Hybrid Dental Assistant Instructor | Part-time | |
| | BS | Business Administration | University of Phoenix | | | |
| Heredia, Forrest | AST | Electronics / Computer Engineering | ITT Technical Institute | Hybrid Medical Assistant Instructor | Part-time | |
| | CMAA, CPC, CPC-I | | National Health career Association | | | |
| | AAS | Radiolography Technician | Pima Medical Institute | | | |
| Hutton, Fawn | BS | Healthcare Administration | Pima Medical Institute | Hybrid Instructor | Part-time | |
| | MS | Organizational Leadership | Pima Medical Institute | | | |
| | B.S. | B.S. in Occupational Management | Colorado Christian University | | | |
| Jelmo, Shirley | СМА | Certified Medical Assistant | American Association of Medical Assistants | Hybrid Medical Assistant Instructor | Full-time | |
| | RMA | Registered Medical Assistant | American Medical Technologists | | | |
| Kirkendoll, Carol | BS | Heath Care Administration | Pima Medical Institute | Hybrid Medical Assistant | Part-time | |
| | Diploma | Medical Assistant | Corinthian College | Instructor | | |
| LaCorte, Renee | | | | Hybrid Instructor | Part-time | |
| Lane, Galyna | RMA, BS | Bachelor of Science in Healthcare Administration Certificate, Medical Assistant Registered Medical | Pima Medical Institute Emily Griffith Technical College | Hybrid Medical Assistant Instructor | Full-time | |
| | | Assistant | | | | |
| | AA | Nursing | Castelton State College | | | |
| Lynch, Megan | BS | Health Sciences | Castelton State College | Hybrid Career Prep Instructor | Part-time | |
| | MS | Nursing | Sacred Heart University | | | |
| Micromatic Lucas | M.A. | Media Arts | University of Arizona | Hybrid Veterinary Technician | Dart time | |
| Micromatis, Lucas | B.A. | English Literature | Berry College | Instructor | Part-time | |
| Miller, Jennelle | M.A. | Career & Technical Education | University of South Florida | Hybrid Veterinary Technician | Part-time | |
| micr, schilene | B.A.S. | Veterinary Technology - Hospital Management | St. Petersburg University | Instructor niversity | | |
| Molinar, Kerstin | AAS | Veterinary Technology | Columbus State | Hybrid Veterinary Technician | Part-time | |
| wioiiiui, Keistili | BS | Animal Science | Community College | Instructor | Part-time | |
| Moorehead, | B.S. | Public Relations | University of Central Missouri | Hybrid Career Prep Instructor | Part-time | |

| Name | Credentials | Certificate / Degree | School | Current Title | Full-time / Part-time |
|----------------------------|---------------|---|--|--|--------------------------|
| сіаушеа | MBA | Marketing | Argosy Unversity | | |
| Neale, Charlotte | B.S. | Applied Management | Grand Canyon University Hybrid Veterinary Tecl Instructor | | Part-time |
| Ohanuka, Albertus | RRT, RCP, EdS | EdS | Walden University | Hybrid Veterinary Technician Instructor | Part-time |
| Onofre, Veronica | Diploma | Dental Assistant | Gary Job Corps Center | Hybrid Dental Assistant Instructor | Part-time |
| Perez, Antonio | Diploma | Medical Assistant | Kaplan University | Hybrid Medical Assistant Instructor | Part-time |
| Phare, Samantha | RMA | Associate of Applied Science in Healthcare Administration Certificate, Medical Assistant Registered Medical Assistant | Pima Medical Institute Pima Medical Institute | Hybrid Medical Assistant Instructor | Full-time |
| Reyna, Marlyn | | | | Hybrid Dental Assistant Instructor | Part-time |
| Richardson, Kacee | M.S. B.S. | Animal Science Animal Science | University of Arizona University of Arizona | Hybrid Veterinary Technician Instructor | Part-time |
| Rodriguez Castro, Edgar | Certificate | Pharmacy Technician | Regional Center for Boarder Health | Hybrid Pharmacy Technician Instructor | Part-time |
| Rose, Susan | B.S. M.Ed. | Animal Science | University of Arizona Northern Arizona University | Hybrid Veterinary Technician Instructor | Part-time |
| Ruezga Garcia, Claudia | BS | Dentistry | Universidad Autonoma de Ciudad Juarez | Hybrid Dental Assistant Instructor | Full-time |
| | | AS | Triton College | | |
| Scala, Sandra | | MS | Phoenix Institute of Herbal Medicine and Acupuncture | Hybrid Career Prep Instructor | Full-time |
| Smith, Carrie | RMA | Associate of Science in Medical Assistant | Inellitec College | Hybrid Medical Assistant Instructor | Full-time |
| Stevens, Tara | LVT | A.V.T., Veterinary Technology | Pierce College | Hybrid Veterinary Assistant | Part-time |
| Stevens, raia | LVI | A.A., Arts & Sciences | Edmonds Community College | Instructor | r ai t-tillie |
| | BS | General Biology | Arizona State University | | |
| Strahle, Josie | MA | Teaching & Teaching Education | Arizona State University | Hybrid Instructor | Part-time |
| Sturgis, Cassandra | AAS | Healthcare Administration/Veterin ary Technician | Colorado Christian University | Hybrid Veterinary Assistant | Part-time |
| | BS | Healthcare Administration | Colorado Christian University | mad actor | |

| Name | Credentials | Certificate / Degree | School | Current Title | Full-time / Part-time | |
|-------------------|-------------|---|---|--|--------------------------|--|
| | MEd | Special Education | University of Phoenix | Hybrid Veterinary Technician | | |
| Tawney, Traci | ВА | Communications | University of Washington | Instructor | Part-time | |
| | D.C. | | Parker Chiropractic College | | | |
| Tolitsky, Melinda | B.S. | Anatomy | Parker Chiropractic College | Hybrid Veterinary Technician Instructor | Part-time | |
| | B.A. | Spanish, Biology, Chemistry | University of Arizona | | | |
| Turner, Howard | BS | Psycology | Western Michigan University | Hybrid Career Prep | Full-time | |
| (Jeff) | MA | Management | Indiana Wesleyan University | Instructor | Hybrid ADF | |
| Valencia, Regina | DMD | Doctor of Dental Medicine | Philippines, Centro Escolar University | Hybrid Career Prep Instructor | Full-time | |
| | AAS | Health Care Administration | Pima Medical Institute | Hybrid Pharmacy Technician Instructor | | |
| Vecchia, Sara | BS | Health Care Administration | Pima Medical Institute | | Full-time | |
| | Diploma | Pharmacy Technician | Carrington College | | | |
| Maldan Isaas | M.A. | Leadership | City University Seattle | Hybrid Veterinary Technician | Dant time | |
| Waldow, Jason | B.A. | Journalism and Marketing | Evergreen State College | Instructor | Part-time | |
| Walker, Nichole | MA | Education/Elementary Teacher Education | University of Phoenix | Hybrid Veterinary Technician | Part-time | |
| | BA | Communications | University of Mary | Instructor | | |
| | AS | Liberal Arts | Faulkner University | | | |
| Willis, Erica | BS | Human Resource Management | Faulkner University | Hybrid Instructor | Part-time | |
| | MS | Psychology | Grand Canyon University | | | |
| | AAS | Allied Health | Augusta Tech | | | |
| Yarbray-White, | BS | Management | DeVry University | Hybrid Medical Assistant | Part-time | |
| Lashante | PhD | Healthcare Administration | Liberty University | Instructor | i ai t-tiille | |

Hours of Operation

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Hours of Operation:

Hours of Operation: 8:00 AM - 4:30 PM; Monday through Friday

Class Schedule: Veterinary Technology Classes: 8:00 AM - 1:00 PM; Monday through Thursday

Student Breaks: 10 minutes per hour, not exceeding 50 minutes per 5 hours

Mealtimes:

Pima Medical Institute does not provide "mealtime", however students are welcome to eat meals during student breaks

Campus Information

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| Campus | Catalog Page(s) | Current Catalog Statement | Action | New or Revised Statement |
|-------------|--------------------|---|---------|--|
| Albuquerque | 16 | Selected Programs Approved for Veterans Educational Benefits by: The New Mexico State Approving Agency, Department of Veterans' Services. | Updated | Selected Programs Approved for Veterans Educational Benefits by: The New Mexico Department of Veterans' Services, State Approving Agency |
| Aurora | 16 | Pima Medical Institute, Practical/Vocational Nursing Program at Aurora, CO, holds pre-accreditation status from the National League for Nursing Commission for Nursing Education Accreditation, located at 2600 Virginia Avenue, NW, Washington, DC, 20037. 202-909-2487. Holding preaccreditation status does not guarantee that initial accreditation by NLN CNEA will be received. | Updated | Pima Medical Institute, Practical Nursing Program at Aurora, CO, holds an initial accreditation status from the National League for Nursing Commission for Nursing Education Accreditation, located at 2600 Virginia Avenue, NW, Washington, D.C., 20037. 202-909-2487. |
| East Valley | 9 | Patient Care Technician: The Patient Care Technician Program has been approved by The Board of Nephrology Examiners Nursing Technology (BONENT). Patient Care Technician Program graduates are eligible to apply to take the BONENT certification exam. | Removed | N/A |
| Las Vegas | 12 | Paramedic: The Pima Medical Institute-Las Vegas campus Paramedic program has been issued a Letter of Review by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). This letter is NOT a CAAHEP accreditation status; it is a status signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation Standards through the Letter of Review Self Study Report (LSSR) and other documentation. Letter of Review is recognized by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT's Paramedic credentialing examination(s). However, it is NOT a guarantee of eventual accreditation. To contact CoAEMSP: (214) 703-8445, www.coaemsp.org. | Updated | The Pima Medical Institute Las Vegas Campus Paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). Commission on Accreditation of Allied Health Education Programs 727-210-2350 www.caahep.org To contact CoAEMSP: 214-703-8445 www.coaemsp.org |
| Aurora | 16 | N/A | Added | The Veterinary Technician Program at the Aurora campus was placed on probationary accreditation by the AVMA CVTEA. This change in classification is not an adverse decision and graduates of programs classified as probationary accreditation are graduates of an AVMA CVTEA accredited program. |
| | | The Chula Vista Campus occupies approximately 24,000 square feet and is divided into nine major instructional areas. Each area contains appropriate instructional equipment and furniture. English as a Second Language Instruction is not offered by Pima Medical Institute, Chula Vista, CA. | | The types of equipment used in classrooms include computers and laboratory areas for each program. The dental assistant classroom includes, 6 operatory stations, 6 dental chairs with operator unit, 3 x-ray units, 6 digital x-ray programs with 3 sensors, 5 x-ray view boxes, 3 lead aprons, 3 high speed hand pieces, 7 low speed hand pieces, 12 water and air syringes, 1 air compressor system, 2 automatic x-ray processors, 3 model trimmers, 6 model vibrators, 1 lathe with 2 attachments, 3 amalgamators, 3 curing lights, 3 Dexter with radio teeth and 1 regular teeth, 3 coronal polishing Dexter heads, 28 bench mounts, 3 lab micromotor hand pieces, 1 hydrocolloid conditioning bath, 2 autoclaves, 1 intra-oral camera, 1 Pentamix impression machine, vital sign monitor, EKG, 2 vacuum former, printer, x-ray duplicators, 1 ultrasonic unit, 1 oxygen unit, pit & fissure sealant equipment, 1 flat screen TV, DVD player, 4 computers with 1 printer. The medical assisting has 2 lecture classrooms with sinks, computers, and a printer in each room. The large lab includes 4 exam rooms, 2 sinks, 4 exam tables, 4 gooseneck lamps, 2 autoclaves, 2 venipuncture drawing chairs, 6 venipuncture and blood drawing practice arms, 4 ECG machines, 1 holter monitor, emergency clean-up kit, 2 eye wash stations, 6 glucometers, 2 HemaQue, miscellaneous medical instruments, ophthalmoscope, otoscope, 4 mayo stands, 4 medical waste containers, 2 microhematocrit centrifuges, 2 regular centrifuges, 4 microscopes, 2 nebulizers, 2 pediatric practice dummies, 1 pediatric scale, 3 pulse oximeters, refrigerator, 2 scales, 9 floor model sphygmomanometers, 6 manual sphygmomanometers, electronic and tympanic thermometers, 2 urinalysis test machines, Vacutainer tube rocker, walker, wheel chair, cane, and 2 pair of crutches. The pharmacy technician classroom includes an adding machine, cash register, compounding slabs, computers/printers, containers for syrups and pills, counting trays, dispensers, electronic scales, weight sets metric and apothecary, funnels/filte |
| Chula Vista | 10 | | Updated | torsion balance. The veterinary classroom includes refrigerator, microscopes, otoscope, refractometer, exam table, anesthesia machine, IV stand, x-ray view box, x-ray cassettes, caliper, lead apron with thyroid shield, lead gloves, film markers, specimen jars, crash cart, anatomical model (small animal), sink, autoclave, centrifuge, cages, and miscellaneous surgical instruments. |

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| | | | | The separate veterinary technician classroom includes large animal limb, large animal skull, anesthesi machine - small animal, autoclave, cardiac monitor, dehorner, dental instruments, splash shields, prophy heads, electric clippers, emergency crash kit, endotracheal tubes, esophageal stethoscopes, laryngoscope, nail trimmers, oral dosing equipment, oral speculum, cages complying w/ federal regulations, examination tables, oximeter/capnograph, surgical lights, surgical tables, surgical gowns, towels and drapes, basic surgical instruments, tourniquet, feeding and gavage tubes, vaginal speculum, warming pad blanket, twitch, restraint pole, Elizabethan collars, muzzles, cat bags, tonometer, blood mixer/ rocker, centrifuge, microhemotocrit centrifuge, clinical chemistry analyzer, differential blood cell counter, electronic blood cell counter, hand tally cell counters, hemocytometer incubator, refractometer, lab scales, microscopes, lead apron with lead thyroid collar, lead gloves, radiation safety badges, storage racks for gloves and aprons, portable x-ray machine, x-ray machine, x-ray viewer, mop and bucket, automated film processor, calipers, cassette holders, digital film unit and processor, film ID markers, and high speed/rare earth screens. |
| | | | | The radiologic technology classroom includes life sized skeletal model, VCR/TV, x-ray table with Potte Bucky diaphragm, energized x-ray tube, wall-mounted wall bucky, energized control panel, full body positioning phantom, lead apron, half lead apron, pair of lead gloves, calipers, portable cassette holder, various sized film cassettes, hot light, curved film cassette, portable grid cassette, various lead markers, foam positioning sponges, foot stool, wheel chair, IV pole, standing eight scale, gurney/stretcher, wire mesh screen, aluminum step wedge, densitometer, table top processor, film bin, wall mounted sage lights, and film patient ID camera/flashers. The materials that will be used for instruction are based on the individual program and could include towels, gauze, cotton balls, bandages, pit & fissure sealant materials, vacutainers, capillary tubes, critoseal, plastic urine specimen cups, urinometer, urine tek tubes and caps, strep test dipsticks, pregnancy test dipsticks, Snellen charts, leashes, muzzles, rabies pole, splints, cast padding, tape, hot/cold packs, alcohol, betadine scrub, slides, cover slips, pipettes, Elisha tests, needles, syringes, gloves, shoe covers, stethoscope, catheters, masks, gowns, face shields, scrub brushes, thermometer and various wall charts. |
| Denver | 11 | N/A | Added | Pima Medical Institute is planning to make significant changes to the Ophthalmic Medical Technician program based on current market needs and feedback from the communities of interest. This change will not have a direct impact on students who enroll into the May 2024 program start and who progress through the program on schedule; however, this change could impact those who withdraw (official or unofficial) from the program. Any student who withdraws from the program and requests to return will be presented with available options at that time. Based on federal, state, and accrediting agency approval processes, there may also be a significant delay in when the restructured program will be available. |
| Mesa | 9 | The Associate Degree Nursing Program does not currently have programmatic accreditation. The lack of national nursing accreditation may limit future educational and career options for students. The Pima Medical Institute Associate Degree Nursing program (system) holds preaccreditation status from the National League for Nursing (NLN) Commission for Nursing Education Accreditation (CNEA), located at 2600 Virginia Avenue, NW, Washington, DC, 20037. Holding pre-accreditation status does not guarantee that initial accreditation by NLN CNEA will be received. They can be contacted at 800-669-1656 or through their website at www.nln.org/accreditation-services. | Updated | The Associate Degree Nursing Program does not currently have programmatic accreditation. The lack of national nursing accreditation may limit future educational and career options for students. On September 26, 2022, the Arizona Board of Nursing (AZBN) placed the Associate Degree of Nursing program (ADN) at Pima Medical Institute, Mesa campus on Probationary Accreditation status for a minimum of 24 months; for more information, see https://www.azbn.gov/education/nursing-programs-lists/programs-under-current-discipline. Graduates of Pima Medical Institute's Associate Degree Nursing Program are eligible to take the NCLEX-RN Exam. |
| Phoenix | 17 | N/A | Added | The Veterinary Technician Program at the Phoenix campus was placed on probationary accreditation by the AVMA CVTEA. This change in classification is not an adverse decision and graduates of programs classified as probationary accreditation are graduates of an AVMA CVTEA accredited program. |

Prospective Students

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| Section | Catalog Page(s) | Current Catalog Statement | Action | New or Revised Statement |
|--|--------------------|--|---------|---|
| Consortium Agreement | 156 | N/A | Added | The Health Care Administration Associate of Applied Science program is operated through a consortium agreement between PMI Tucson, PMI Albuquerque, and PMI Phoenix. The delivery of programs for students enrolled in the PMI Albuquerque or PMI Phoenix is provided by the Tucson campus. |
| Credit for life experience | 154 | Credit for life experience | Added | Credit for Experiential Learning: credit for experiential learning (also referenced as "life experience") |
| Late Enrollment / Hybrid Orientation | 154 | Candidates may be eligible to enroll after a program starts, depending upon space availability and date of enrollment. Candidates enrolling into hybrid certificate programs are required to complete a hybrid orientation prior to accessing online courses; students who have not completed the online orientation course by 3:00 pm (local time) the Friday of the program's start may be withdrawn from the program. | Updated | Candidates may be eligible to enroll after a program starts, depending upon space availability and date of enrollment. Candidates enrolling in hybrid certificate programs are required to complete a hybrid orientation prior to accessing online courses; students who have not completed the online orientation course by 11:59 pm (MST) the Friday of the program's start may be withdrawn from the program. |
| Wonderlic Scholastic Level Exam | 153 | N/A | Added | Degree Programs: - Applicants for degree programs, excluding Nursing, are required to take the Wonderlic SLE and receive a minimum score of 20 Applicants of the associate degree Nursing program are required to take the Wonderlic SLE and receive a minimum score of 23. Non-Degree Programs: - Applicants for non-degree programs, excluding Practical Nursing and Sterile Processing Technician, are required to take the Wonderlic SLE and receive a minimum score of 14 Applicants for the Practical Nursing are required to take the Wonderlic SLE and receive a minimum score of 20 Applicants for Sterile Processing Technician, are required to take the Wonderlic SLE and receive a minimum score of 16. |
| PMI Math Admissions Test | 153 | N/A | Added | Degree Programs: - Applicants for degree programs are required to take a Math Admission Test and receive a minimum score of 80% (24 out of 30 correct). - The use of a calculator is allowed. - No time limit. - The test can be taken up to 3 times using a different version for each attempt. Non-Degree Programs: - Applicants for the Pharmacy Technician program are required to take a Math Admission Test and receive a minimum score of 60% (18 out of 30 correct). - Applicants for the Practical Nursing program are required to take a Math Admission Test and receive a minimum score of 80% (24 out of 30 correct). |

Current Students

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| Section | Catalog Page(s) | Current Catalog Statement | Action | New or Revised Statement |
|---|--------------------|--|---------|--|
| Academic Transcripts and Diplomas | 159 | Diplomas and official transcripts are processed by Parchment, a digital credentialing service, and are available electronically or by paper. | Updated | Diplomas and official transcripts are processed by Parchment®, a digital credentialing service, and are available electronically or by paper. |
| Externship / clinical Absences | 166 | Students in the following programs must makeup all externship absences prior to graduation—such absences are not deleted from the 15 percent "total program" calculation; any externship absences in excess of 15 percent3 of the scheduled clinical hours may result in termination: Radiography—Bridge, Dental Assistant, Dental Assistant—California campuses, Health Care Administration-Certificate, Medical Assistant, Medical Billing and Coding, Nursing Assistant/Nurse Aide, Patient Care Technician, Pharmacy Technician, Phebotomy Technician, Practical Nursing, Sterile Processing Technician, and Veterinary Assistant. | Updated | Students in the following programs must makeup all externship absences prior to graduation—such absences are not deleted from the 15 percent "total program" calculation; any externship absences in excess of 15 percent3 of the scheduled clinical hours may result in termination: Radiography—Bridge, Dental Assistant, Dental Assistant—California campuses, Health Care Administration—Certificate, Medical Assistant, Medical Billing and Coding, Nursing Assistant/Nurse Aide, Pharmacy Technician, Phlebotomy Technician, Practical Nursing, Sterile Processing Technician, and Veterinary Assistant. |
| Certificate (Non- Term-Based) Programs | 167 | Students may request a leave of absence (LOA) for circumstances that will require a prolonged absence. Prior to granting LOA status, the School must determine if there is a reasonable expectation that the student will return from the leave. Students requesting LOA must complete a Leave of Absence Request form available from the campus Student Services Department. | Updated | Effective May 8, 2024: Students may request a leave of absence (LOA) for circumstances that will require a prolonged absence. Students must complete sequence 1 in their program to be eligible for an LOA and, prior to granting LOA status, the School must determine if there is a reasonable expectation that the student will return from the leave. Students requesting LOA must complete a Leave of Absence Request form available from the campus Student Services Department. |
| Academic Interruption: Certificate (Nonterm-Based) Programs | 167 | N/A | Added | Effective May 8, 2024: Students in nonterm programs (certificate) that have more than 7 days between course end and start date may be eligible to sign a letter of intent without having to withdraw from the program as long as the date that they will resume classes is no more than 60 calendar days after the student ceased attendance. |
| State / Jurisdiction Exceptions | 167 | In Texas, LOAs are not permitted for programs and seminars of 40 hours or less. In programs and seminars of 200 hours or less, no more than two (2) LOAs are permitted in a 12-month calendar period; an LOA in this case may be no more than 30 total calendar days. In programs and seminars of more than 200 hours but less than 600 hours, no more than two (2) LOAs are permitted; an LOA in this case may be no more than 60 total calendar days. | Updated | Effective May 8, 2024: In Texas, LOAs are not permitted for programs and seminars of 40 hours or less. In programs and seminars of 200 hours or less, no more than two (2) LOAs are permitted in a 12-month calendar period; an LOA in this case may be no more than 30 total calendar days. In programs and seminars of more than 200 hours but less than 600 hours, no more than two (2) LOAs are permitted; an LOA in this case may be no more than 60 total calendar days. For programs over 600 hours that are eligible for Title IV funding, follow PMI policy for leave of absence. |
| Academic Integrity | 161 | PMI enforces standards of honesty and integrity in all academic related work and does not tolerate plagiarism, intentional misrepresentation, or misconduct. | Updated | PMI enforces standards of honesty and integrity in all academic related work and does not tolerate plagiarism, intentional misrepresentation, or misconduct. Unless use is clearly outlined in a course syllabus, this includes any content generated by software or artificial intelligence. |
| Course Assessments, Grades | 163 | N/A | Added | Department of Education – Grade Status of Q (COVID-19 related extension): A grade status of 'Q' applies to courses that were not completed due to reasons related to the COVID-19 pandemic. The Q is considered a permanent designation and remains on the student's transcript even if the student retakes the course(s). A student returning to the same program is required to repeat the course(s) that carry a Q designation, and the earned grade to the repeated course(s) is recorded on the student's transcript. A Q designation is not included in the calculation of the GPA or counted in the hours attempted for the purposes of calculating the successful course completion percentage. |
| Attendance / Absence | 166 | N/A | Added | Students enrolled into the San Marcos campus Phlebotomy Technician program that miss any scheduled classroom or laboratory hours must attend scheduled make-up classes or tutoring sessions to cover any missed course content. Make-up classes or tutoring sessions do not remove the classroom absence from the student's record and will still count toward attendance advisement, attendance warning, and termination thresholds. |
| Graduation Requirements | 167 | Students are awarded a certificate or degree when they have: • successfully completed the program of study with a minimum grade average of 77 percent in each course; and • completed exit requirements with Financial Services and Career Services personnel • have successfully completed the program of study with a minimum cumulative GPA of 3.0 or greater; and | Updated | Students are awarded a certificate or degree when they have: • successfully completed the program of study with a minimum grade average of 77 percent in each course; and • completed exit requirements with Financial Services and Career Services personnel |
| Student Services Department | 167 | N/A | Updated | Per the California Student Aid Commission data, the average housing cost in 2022/2023 is \$1,339.00 per month. |

Satisfactory Academic Progress Addendum to the 2024-2025 Catalog published January 2024

Satisfactory Academic Progress

PMI's policy on satisfactory academic progress consists of a qualitative measure, which is the grade point average (GPA), and a quantitative measure, which is the maximum time frame in which the program must be completed.¹

To maintain satisfactory academic progress, students are required to maintain a minimum GPA and/or complete the program within one and one-half (1½) times the program length in order to maintain federal financial aid and VA education benefits. PMI will inquire about and maintain a written record of previous education and training, including military training, traditional college coursework and vocational training of the veteran or eligible person covered under policy 38 CFR 21.4253(d)(3).

Nonterm-based (Certificate) Programs: Students must maintain a cumulative GPA of 2.0 in their current program and must complete their program within one and one-half (1½) times the published length of the program, measured in credits and weeks. Students must complete all classroom requirements with a cumulative GPA of 2.0 prior to beginning the clinical experience.

Evaluation Schedule

Students are evaluated for satisfactory progress at the end of the first payment period, which is based on successful completion of 50% of the program's credit hours and weeks.

Term-based (Semester) Programs (Excluding Master's Degree Program): Students must successfully complete 67% of their attempted credits with a cumulative GPA of 2.0 or greater in their current program, and must complete their program within one and one-half (1½) times the published length of the program, measured in credits and weeks. Students must complete all classroom requirements with a cumulative GPA of 2.0 prior to beginning the clinical experience.

Evaluation Schedule

Students are evaluated for satisfactory academic progress (SAP) at the end of each semester.

<u>Financial Aid Warning:</u> Students who have not maintained the minimum SAP requirements are placed on financial aid warning status and notified via email. Students are still eligible for federal financial aid during this time. Students who achieve a cumulative program GPA of 2.0 of their attempted credits after the end of their next semester will be removed from financial aid warning status.

<u>Financial Aid Probation:</u> Students who continue to not meet the minimum SAP requirements at the end of the semester following the financial aid warning notification will be placed on financial aid probation status and are notified via email. Students will lose their eligibility for federal financial aid until they achieve satisfactory academic progress or a SAP appeal has been submitted and approved.

<u>SAP Appeal:</u> Concurrently, students may submit a SAP appeal. If approved (term-based students, excluding fully online degree programs), students receive one term of funding eligibility. Students enrolled in a fully online degree program may be placed on an academic improvement plan to meet the institution's satisfactory academic progress standards by a set period in time.

<u>Completion Length:</u> If a student is not able to complete the program within one and one-half (1½) times the program length measured in credits, the student can continue on a cash basis within the academic limits set forth in the course repetition policies and will no longer be eligible for financial aid.

Master's Degree Program: Students must successfully complete 67% of their attempted credits with a 3.0 or greater cumulative program GA (and maintain a minimum term GPA of 2.0), and must complete their program within one and one-half (1½) times the published length of the program. Only courses completed with a minimum grade of 2.0 may be applied toward program completion.

Evaluation Schedule

Students are evaluated for satisfactory progress at the end of each semester.

<u>Financial Aid Warning:</u> Students who have not maintained the minimum SAP requirements are placed on financial aid warning status and notified via email. Students are still eligible for federal financial aid during this time. Students who achieve a cumulative program GPA of 3.0 of their attempted credits after the end of their next semester will be removed from financial aid warning status.

<u>Financial Aid Probation</u>: Students who continue to not meet the minimum SAP requirements at the end of the semester following the financial aid warning notification will be placed financial aid probation status and are notified via email. Students will lose their eligibility for federal financial aid until they achieve satisfactory academic progress or a SAP appeal has been submitted and approved.

<u>SAP Appeal:</u> Concurrently, students may submit a SAP appeal. If approved, students may be placed on an academic improvement plan and granted additional time.

<u>Completion Length:</u> If a student is not able to complete the program within one and one-half (1½) times the program length, the student can continue on a cash basis within the academic limits set forth in the course repetition policies and will no longer be eligible for financial aid.

¹Transfer credits relative to maximum time frame: All transfer credits will be considered when calculating maximum time frame. Maximum time frame will be limited to one and one-half (1½) times the prescribed length of coursework actually taken at PMI.

Satisfactory Academic Progress Addendum to the 2024-2025 Catalog published January 2024

Pace for Program Completion

The student's GPA and pace of completion may be affected by the following:

Status of Incomplete, Withdrawal, and Termination: The designation of incomplete, withdrawal, or termination is not included in the calculation of the GPA but will count as hours attempted for the purpose of calculating the successful course completion percentage.

<u>Course repetition:</u> For all students, only the highest grade is considered for GPA evaluation; all attempted credits are included for measurement of maximum time frame. Attendance in a course constitutes an attempt.

Transfer credit: Transfer credits are not included in the calculation of the GPA but will count toward credits attempted and credits earned.

SAP Appeal - Term Based Only

Students in term-based programs that have been placed on financial aid probation have the right to appeal the determination based upon extenuating circumstances. Per the Department of Education, general eligibility requirements for a SAP appeal include the following (34 CFR 668.34(a)(9)):

- i. Medical emergencies
- ii. Severe health issues
- iii. Severe personal or family problems
- iv. Financial or personal catastrophe
- v. Returning for a second degree

Inability to master course material is not an extenuating circumstance.

SAP Appeal Application: Students who wish to submit an appeal must fill out the SAP Appeal application, include supporting documentation to substantiate the reason for the appeal, and submit within five (5) business days of receiving the email notification. Incomplete applications or documentation that does not support the request will result in a denied appeal. Completed forms are submitted to the campus or online student services coordinator, who will then contact the respective appeal committee team.

<u>SAP Appeal Decision</u>: All decisions made by the committee, the Corporate Student Services Manager/Online Student Success Manger, and the Corporate Financial Services office are final. The student will be notified of the final determination via email.

For on-ground / hybrid programs: an appeal may be approved for one payment period, at which time the student's progress must be reviewed for satisfactory progress; students not meeting satisfactory progress will no longer be eligible for Title IV funding and may be terminated from the program.

For fully online programs: an appeal may be approved for one payment period or a time granted in the academic plan; students not meeting satisfactory progress will no longer be eligible for Title IV funding and may be terminated from the program.

VA Eligibility

In compliance with the Department of Veterans Affairs, PMI will inquire about and maintain a written record of previous education and training, including military training, traditional college coursework and vocational training of the veteran or eligible person covered under policy 38 CFR 21.4253(d)(3). Previous transcripts will be evaluated and credit will be granted, as appropriate.

Financial Services Information

| Section | Catalog | Current Cata | alog Statement | Action | New or | Revised Statement |
|-------------------------------|---------|--|--|---------|---|--|
| Section | Page(s) | current cate | and Statement | Action | | |
| Refund and Return Policies | 175 | of all monies paid. All monies paid by ar cancellation charge of \$100.00 if the ap | plicant cancels enrollment within three (3) even [7] days in California) after signing an | Updated | monies paid. All monies paid by an ap enrollment within three (3) days (five California) after signing an enrollment prior to the start of classes. An admin | rollment requirements is entitled to a refund of all plicant are refunded if the applicant cancels [5] days in Washington and seven [7] days in agreement and making an initial payment but istrative charge of \$100 is applied for students who student's right to cancel period up to 60% of the |
| Arizona | 176 | Should a student fail to return from an educe of termination for a student on a let the School determines the student is not expected return date. Refunds will be movinthdrawal or termination date. | eave of absence is the earlier of the date of returning or the day following the | Updated | termination for a student on a leave of determines the student is not returning | n approved leave of absence, the effective date of of absence is the earlier of the date the School ng or the day following the expected return date. of a student's withdrawal or termination date. |
| Colorado | 178 | Should a student fail to return from an edate of termination for a student on a let the School determines the student is not expected return date. | eave of absence is the earlier of the date | Updated | termination for a student on a leave of | n approved leave of absence, the effective date of absence is the earlier of the date the School ng or the day following the expected return date. |
| Nevada | 178 | the tuition within 15 calendar days after a. Date of cancellation by a student of the b. Date of termination by PMI of the en | heir enrollment; rollment of a student; sence if a student fails to return after the | Updated | tuition within 15 calendar days after t a. Date of cancellation by a student o b. Date of termination by PMI of the e | f their enrollment; enrollment of a student; sence if a student fails to return after the period of |
| | | classes. An applicant requesting cancella enrollment agreement but prior to start monies paid minus the \$100 cancellation. Refunds are calculated on tuition and reon textbooks, uniforms, and supplies. Fix courses/programs are discontinued. All attendance. The official date of withdradetermined in the following manner: The | rollment agreement, but prior to starting ation more than three days after signing an ting classes, is entitled to a refund of all in charge. Registration fee only. No refunds will be due ull refunds will be issued in the event refunds are based on the actual last day of wal or termination of a student shall be the date on which the School receives in to discontinue the training program; or | | business days of signing an enrollmer applicant requesting cancellation more agreement but prior to starting classes. Refunds are calculated on tuition and textbooks, uniforms, and supplies. Fur courses/programs are discontinued. A attendance. The official date of withd determined in the following manner: | Il refunds are based on the actual last day of rawal or termination of a student shall be The date on which the School receives written scontinue the training program; or the date on |
| Arizona and Montana | 176 | which provides for termination. Should a student fail to return from an adate of termination for a student on a lethe School determines the student is expected return date. Refunds will be myithdrawal or termination date. | eave of absence is the earlier of the date of returning or the day following the | Updated | termination for a student on a leave of determines the student is not returni Refunds will be made within 45 days of | n excused leave of absence, the effective date of of absence is the earlier of the date the School ng or the day following the expected return date. of a student's withdrawal or termination date. |
| | | | | | ARIZONA AND MONTANA INSTITUTION | |
| | | ARIZONA AND MONTANA INSTITUTIONAL | | | A student terminating training: | Is entitled to a refund of: |
| | | A student terminating training: Within first 10% of enrollment period | Is entitled to a refund of: 90% less \$100 cancellation charge | | Within first 10% of enrollment period | 90% less \$100 administrative charge after the Student's Right to Cancel period |
| | | After 10% but within the first 30% of enrollment period | 70% less \$100 cancellation charge | | After 10% but within the first 30% of enrollment period | 70% less \$100 administrative charge |

| A student terminating training: | Is entitled to a refund of: |
|---|------------------------------------|
| Within first 10% of enrollment period | 90% less \$100 cancellation charge |
| After 10% but within the first 30% of enrollment period | 70% less \$100 cancellation charge |
| After 30% but within the first 60% of enrollment period | 40% less \$100 cancellation charge |
| After 60% of enrollment period | no refund |

| A student terminating training: | Is entitled to a refund of: |
|---|---|
| Within first 10% of enrollment period | 90% less \$100 administrative charge after the Student's Right to Cancel period |
| After 10% but within the first 30% of enrollment period | 70% less \$100 administrative charge |
| After 30% but within the first 60% of enrollment period | 40% less \$100 administrative charge |
| After 60% of enrollment period | no refund |

Borrower Rights and Responsibilities

When students take on student loans, they have certain rights and responsibilities. Before the first loan disbursement, the borrower has the right to receive:

- 1. The full amount of the loan;
- 2. The interest rate;
- 3. When the student must start repaying the loan;
- 4. The effect borrowing will have on the student's eligibility for other types
- 5. A complete list of any charges the student must pay (loan fees) and information on how those charges are collected;
- 6. The yearly and total amounts the student can borrow;
- 7. The maximum repayment periods and the minimum repayment amount;
- 8. An explanation of default and its consequences;

170 -171

Same as in the catalog

Responsibilities

Financial Services Information

Addendum to the 2022-2023 Catalog published July 2022

| Section | Catalog Page(s) | Current Catalog Statement | Action | New or Revised Statement |
|---------|--------------------|---------------------------|--------|---|
| | | | | 9. An explanation of available options for consolidating or refinancing the |

10. A statement that the student can prepay the loan at any time without penalty.

student loan: and

Before leaving the School, the borrower has the right to receive:

- 1. The amount of the student's total debt (principal and estimated interest), what the student's interest rate is, and the total interest charges on the loan(s);
- 2. A loan repayment schedule that lets the student know when their first payment is due, the number and frequency of payments, and the amount of each payment:
- 3. If the student has a Federal Direct Loan, the name of the lender or agency that holds the student's loan(s), where to send the student's payments, and where to write or call if the student has questions;
- 4. The fees the student should expect during the repayment period, such as late charges and collection or litigation costs if delinquent or in default;
- 5. An explanation of available options for consolidating or refinancing the student's loan; and
- 6. A statement that the student can repay his/her loan without penalty at any time.

The borrower has the following responsibilities:

- 1. Understand that by signing the promissory note the borrower is agreeing to repay the loan according to the terms of the note;
- 2. Make payments on the loan even if the borrower does not receive a bill or repayment notice;
- 3. If the borrower applies for a deferment or forbearance, they must still continue to make payments until notification that the request has been granted;
- 4. Notify the appropriate representative (institution, agency, or lender) that manages the loan when the student graduates, withdraws from college, or drops below half-time status; changes their name, address, or social security number; or transfers to another institution; and
- 5. Receive entrance advising before being given the first loan disbursement and to receive exit advising before leaving the School.

In addition, students must meet the standards for satisfactory academic progress in order to remain eligible to continue receiving financial assistance, as well as to remain eligible to continue as a student of PMI. Refer to the Satisfactory Academic Progress information in the Current Students section of this catalog. A graduate's financial aid repayment commencement is determined by their last date of attendance.

Borrower Rights and Responsibilities continued

General Notifications Addendum to the 2024-2025 Catalog published January 2024

| Section | Catalog Page(s) | Current Catalog Statement | Action | New or Updated Statement |
|------------------------------|--------------------|--|---------|---|
| Definitions for Key Terms | 25 | Career Prep Sequence: The Career Prep Sequence is designed to help students develop a foundation for these certificate programs: Dental Assistant (non-California campuses), Health Care Administration Certificate, Medical Assistant, Medical Billing and Coding, Patient Care Technician, Pharmacy Technician, Sterile Processing Technician, and Veterinary Assistant. Students in these programs must complete the full Career Prep Sequence prior to externship. | Updated | Career Prep Sequence: The Career Prep Sequence is designed to help students develop a foundation for these certificate programs: Dental Assistant (non-California campuses), Health Care Administration Certificate, Medical Assistant, Medical Billing and Coding, Pharmacy Technician, Sterile Processing Technician, and Veterinary Assistant. Students in these programs must complete the full Career Prep Sequence prior to externship. |

Student to Instructor Ratios Addendum to the 2024-2025 Catalog published January 2024

| State | Program | Student : Instructor Ratio | | | | |
|------------|-------------------------------|---|--|--|--|--|
| | Dental Assistant | Lab 12:1 | | | | |
| | | Clinic: 10:1 | | | | |
| | Nursing Assistant/ Nurse Aide | Lab 20:1 | | | | |
| | Nursing | Clinic 10:1 | | | | |
| | | Lab 12:1 | | | | |
| | Pharmacy Technician | Lab (PHA 225) 8:1 | | | | |
| Arizona | | Lab 10:1 | | | | |
| | Radiography | Clinic (Technologist) 1:1 | | | | |
| | | Clinic (CI) 10:1 | | | | |
| | Respiratory Therapy | Clinic 6:1 | | | | |
| | Surgical Technician | Lab 10:1 | | | | |
| | Veterinani Technician | Lab w/out animals 12:1 | | | | |
| | Veterinary Technician | Lab with animals 8:1 | | | | |
| | | | | | | |
| | Dental Assistant | Lab 12:1 | | | | |
| | Delital Assistant | Preclinical/clinical lab 6:1 | | | | |
| | Pharmacy Technician | Lab 12:1 | | | | |
| | Tharmacy recinician | Lab with sterile compounding (PHA 225) 8:1 | | | | |
| | | Lab 10:1 | | | | |
| California | Radiography | Clinic (Technologist) 1:1 | | | | |
| | | Clinic (CI) 10:1 | | | | |
| | Respiratory Therapy | Clinic 6:1 | | | | |
| | Surgical Technician | Lab 10:1 | | | | |
| | Veterinary Technician | Lab w/out animals 12:1 | | | | |
| | vecentary recommends | Lab with animals 8:1 | | | | |
| | | | | | | |
| | Nursing Assistant/ Nurse Aide | Clinic: 10:1 | | | | |
| | | Lab 10:1 | | | | |
| | Dental Assistant | Lab 12:1 | | | | |
| | Practical Nursing | Lab 10:1 | | | | |
| | Pharmacy Technician | Lab 12:1 | | | | |
| | · | Lab (PHA 225) 8:1 | | | | |
| Colorado | Medical Laboratory Technician | Lab 10:1 | | | | |
| | | Lab 10:1 | | | | |
| | Radiography | Clinic (Technologist) 1:1 | | | | |
| | Description Theory | Clinic (CI) 10:1 | | | | |
| | Respiratory Therapy | Clinic 6:1 | | | | |
| | Surgical Technician | Lab 10:1 | | | | |
| | Veterinary Technician | Lab w/out animals 12:1 | | | | |
| | · | Lab with animals 8:1 | | | | |
| | | Laborate de Lacionale 42.4 | | | | |
| Montana | Veterinary Technician | Lab w/out animals 12:1 | | | | |
| | | Lab with animals 8:1 | | | | |
| | De stal Assistant | 1.1.42.4 | | | | |
| | Dental Assistant | Lab 12:1 | | | | |
| | Pharmacy Technician | Lab 12:1 Lab with sterile compounding (PHA 225) 8:1 | | | | |
| | | Lab 10:1 | | | | |
| Nevada | Radiography | | | | | |
| recedua | - Nadiography | Clinic (Technologist) 1:1 Clinic (CI) 10:1 | | | | |
| | Respiratory Therapy | Clinic (ci) 10:1 | | | | |
| | · · · · · | Lab w/out animals 12:1 | | | | |
| | Veterinary Technician | Lab w/out animals 12:1 Lab with animals 8:1 | | | | |
| | | Lub with diffinition 0.1 | | | | |

Student to Instructor Ratios

Addendum to the 2024-2025 Catalog published January 2024

| Program | Student : Instructor Ratio | | | | |
|--|--|--|--|--|--|
| Dental Assistant | Lab 12:1 | | | | |
| | Lab 10:1 for RDH 215 Biomaterials | | | | |
| Dental Hygiene | All other labs, preclinical, and clinical 5:1 | | | | |
| Dhawaa ay Tashaisia | Lab 12:1 | | | | |
| Pharmacy recnnician | Lab with sterile compounding (PHA 225) 8:1 | | | | |
| Dractical Nursing | Lab 10:1 | | | | |
| Practical Nursing | Clinic 8:1 | | | | |
| | Lab 10:1 | | | | |
| Radiography | Clinic (Technologist) 1:1 | | | | |
| | Clinic (CI) 10:1 | | | | |
| Respiratory Therapy | Clinic 6:1 | | | | |
| | | | | | |
| GENERAL | Classroom 30:1 | | | | |
| Ni maio a Alaciata est / Ni maga Airla | Clinic: 10:1 | | | | |
| Nursing Assistant/ Nurse Aide | Lab 10:1 | | | | |
| Dental Assistant | Lab 12:1 | | | | |
| 2 | Lab 10:1 for RDH 215 Biomaterials | | | | |
| Dental Hygiene | All other labs, preclinical, and clinical 5:1 | | | | |
| Veterinary Technician (El Paso Only) | Lab (live animal) 4:1 | | | | |
| | Lab 10:1 | | | | |
| Radiography | Clinic (Technologist) 1:1 | | | | |
| | Clinic (CI) 10:1 | | | | |
| | Lab 12:1 | | | | |
| Pharmacy Technician | Lab (PHA 225) 8:1 | | | | |
| Respiratory Therapy | Clinic 6:1 | | | | |
| | Lab w/out animals 12:1 | | | | |
| Veterinary Technician | Lab with animals 8:1 | | | | |
| | | | | | |
| Dental Assistant | Lab 12:1 | | | | |
| 2 | Lab 10:1 for RDH 215 Biomaterials | | | | |
| Dental Hygiene | All other labs, preclinical, and clinical 5:1 | | | | |
| | Lab 12:1 | | | | |
| Pharmacy Technician | Lab (PHA 225) 8:1 | | | | |
| | Lab 10:1 | | | | |
| Radiography | Clinic (Technologist) 1:1 | | | | |
| | Clinic (CI) 10:1 | | | | |
| Respiratory Therapy | Clinic 6:1 | | | | |
| | Lab 10:1 | | | | |
| | Lab w/out animals 12:1 | | | | |
| Veterinary Technician | Lab with animals 8:1 | | | | |
| | Dental Assistant Dental Hygiene Pharmacy Technician Practical Nursing Radiography Respiratory Therapy GENERAL Nursing Assistant/ Nurse Aide Dental Assistant Dental Hygiene Veterinary Technician (El Paso Only) Radiography Pharmacy Technician Respiratory Therapy Veterinary Technician Dental Assistant Dental Hygiene Dental Assistant Dental Assistant Dental Hygiene Pharmacy Technician Radiography | | | | |

Note: Exceptions to online / distance education class size must be approved by the Corporate Education Director or Corporate Online Education Director.

Tuition Price List Addendum to the 2024-2025 Catalog published January 2024



Pima Medical Institute - Dillon Campus Tuition Price List Effective January 1, 2024

| Program | Total Cost | Tuition | Reg. Fee | Textbooks | Uniforms | Technology Fee | Extern Weeks | Cost/Credit Hour | Total Credits/ Clock Hours | Total Weeks (Day/Night) | Extern Credits/Hours |
|-----------------------------|------------|----------|----------|-----------|----------|-------------------|--------------|------------------|-------------------------------|----------------------------|-------------------------|
| Veterinary Technician (VTT) | \$21,104 | \$18,915 | \$0 | \$1,624 | \$205 | \$360 | 7 | \$390 | 48.5/1055 | 47/52 | 5/225 |

^{*}Students will have the option to purchase a laptop for \$476.

The registration fee is mandatory for each enrollment unless returning to the same program within 180 days or otherwise indicated in the Tuition Price List.

The total technology fee included in the Tuition Price List is mandatory is represents the combined cost of charges for each enrollment period of the program, as published in the PMI Catalog. For example, a \$600.00 technology fee for a five-semester program would equal a semester charge of \$120.00. For term-based programs, students attending the program outside of the published length (e.g., course retakes or a reduction in course load for an online program) will continue to be charged a technology fee based on each additional semester in which the student is enrolled in the program.

Additional student expenses may include, but are not limited to required immunizations, health insurance, background check, drug screening, clinical registration fees, and travel/parking expenses related to clinical externships or field trips. Please contact the campus administrator for additional information.

(Changes in Bold)

22 Revision Date: 12/12/2023

^{**}The uniform fee includes the cost associated with the required dosimeter in applicable programs. Students are required to wear PMI issued uniforms making this a mandatory fee.

Program Start Dates 2023

Addendum to the 2024-2025 Catalog published January 2024

Degree Program

| | Schedule | Program Details | Start Date | Term 2 | Extern | End Date |
|-----------------------|---|--|------------|---------|----------|----------|
| | | | 1/11/23 | 3/8/23 | 10/18/23 | 12/5/23 |
| | Mon - Thur 8:00 am - 1:00 pm 47 wks | 5 Sequences Sequence: 8 Wks Extern/Seminar: 7 Wks Version: VTTD18 Crds: 77.5 / Hrs: 1,055 Trm: 1=16/2=16/3=15 | 3/8/23 | 5/3/23 | 12/13/23 | 2/13/24 |
| Veterinary Technician | | | 5/3/23 | 6/28/23 | 2/21/24 | 4/9/24 |
| (AM) | | | | | | |
| (Alvi) | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Program Information Addendum to the 2024-2025 Catalog published January 2024

| Program | Catalog Page(s) | Action | Notification | | | | |
|---|---------------------------------------|---------|--|--|--|--|--|
| Health Care Administration | 76 | Updated | In addition to the Admissions requirements listed in the Prospective Students section of this catalog, applicants can apply for the qualified advanced entry option to accelerate into semester three of the five-semester program by transferring 28 credits under the following conditions: 12 of the 28 transfer credits must be from a health care field. PMI certificate programs that block-transfer into semester III include Dental Assistant (except Dental Assistant - California campuses), Health Care Administration Certificate, Medical Assistant, Medical Billing and Coding, Pharmacy Technician, and Sterile Processing Technician. Transfer credit requirements are listed in the Prospective Students section of this catalog. | | | | |
| Veterinary Assistant | 58 | Updated | (Removed the Dillon campus from map) | | | | |
| Dental Assistant Medical Assistant Medical Billing and Coding Pharmacy Technician Sterile Processing Technician Veterinary Assistant | 29 - 34, 38 - 45, 47 - 50, 55 - 60 | Added | In 2024, Pima Medical Institute will be updating certificate program start and sequence dates. As PMI works through the transition, this may result in a scheduled break within the program. If the program in which you are enrolled is impacted, this could extend your estimated graduation date. Students who fail one or more courses or withdraw from the program and decide to reenroll at a later date may also be impacted by the scheduled break. This interruption will not affect any tuition, fees, or other program information. Adjusted dates are published in the campus catalog addendum, which is available https://pmi.edu/admissions-financial-aid/academic-catalog/. After reviewing the revised schedule, if you have any concerns related to the adjusted dates, please contact your admissions representative or student services coordinator. | | | | |
| Certificate and Degree Programs (except Online programs) | 28 - 124 | Updated | As PMI returns to campus, programs may be either on-ground or hybrid. Programs designated as 'On-Ground' mean the program is offered on campus and students are expected to attend class in person. Programs designated as 'Hybrid' mean the program is offered using a combination of on-ground and online formats. Programs, courses, lectures, and labs that are scheduled to be on-ground require the student to physically attend on campus on the days/times announced. Refer to the program's Prospective Student Handout for information on the delivery method of each course within the hybrid programs. On-ground programs/courses will be taught on campus barring any emergencies impacting the regular operations of campus facilities, in which case students may be notified of a change from an on-ground to hybrid delivery method, and any changes in the course schedule (days and times of courses). These changes may impact a student's progression through the program, semester or sequence dates, and graduation. | | | | |
| Health Care Administration | 76 | Updated | PMI certificate programs that block-transfer into semester III include Dental Assistant (except Dental Assistant - California campuses), Health Care Administration Certificate, Medical Assistant, Medical Billing and Coding, Pharmacy Technician, and Sterile Processing Technician. | | | | |

Program Information Addendum to the 2024-2025 Catalog published January 2024

Refer to Program Information pages (i.e., Program Outline and/or Course Descriptions) at the end of this document.

| Program | Catalog Page(s) | Action | Notification |
|---|-----------------|---------|--|
| Dental Assistant - California | 32 - 34 | Updated | The Dental Assistant - California program has minor changes to the program course descriptions. See the following program pages for the updated course descriptions. |
| Dental Assistant - California | 32 - 34 | Updated | Effective with the July 31st start, the Dental Assistant - California program has minor changes to the program. See the following program pages for the updated course descriptions. |
| Health Care Administration - Certificate | 35 - 37 | Updated | The Health Care Administration Certificate program is no longer offered at the Phoenix campus. |
| Medical Assistant | 38 - 41 | Updated | The Medical Assistant program has minor changes to the program course descriptions. See the following program pages for the updated course descriptions. |
| Pharmacy Technician | 47 - 60 | Updated | The Pharmacy Technician program has minor changes to the program course descriptions. See the following program pages for the updated course descriptions. |
| Phlebotomy Technician | 61 | Updated | After the June 19, 2024 program start, the Phlebotomy Technician program will be discontinued on the San Marcos campus. |
| Diagnostic Medical Sonography | 72 - 75 | Added | The Diagnostic Medical Sonography program has been added to the San Antonio campus. See the following program pages for the program outline and course descriptions. |
| Master of Science in Organizational Leadership - Health Care Administration and Public Health Administration Specialization | 141 - 148 | Updated | The Master of Science in Organizational Leadership program (both specializations) have minor changes to the course prerequisites. See the following program pages for the updated course descriptions. |
| Ophthalmic Medical Technician | N/A | Added | The Ophthalmic Medical Technician program has been added to the Denver campus. See the following program pages for the program outline and course descriptions. |



Licensure Determination Disclosure Certificate Programs

In compliance with <u>34 CFR 668.43</u> Pima Medical Institute has made a reasonable effort to determine graduate eligibility for licensure in all states/territories for programs designed and advertised as leading to licensure. The chart below lists PMI programs and states/territories where the curriculum meets licensure requirements, states/territories where the curriculum does not meet licensure requirements, and states/territories in which PMI has been unable to determine if the curriculum meets state licensure requirements. All consumers should be advised that due to the frequent changes to statutes, rules, and regulations PMI cannot guarantee licensure based on the lists below.

| Program | Program does not lead to licensure or Licensure Not Required | Meets Licensure Requirements | Does Not Meet Licensure Requirements | Undetermined | Notes |
|-------------------------------|--|--|---|--|--|
| Dental Assistant | Alabama, Alaska, Arizona, Arkansas, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maine, Maryland, Michigan, Minnesota, Mississippi, Missouri, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, North Carolina, North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Texas, US Virgin Islands, Utah, Vermont, Virginia, West Virginia, Wisconsin, Wyoming | California (Chula Vista and San Marcos Programs ONLY), District of Columbia (Level I), Guam, N. Mariana Islands, Tennessee, Washington | California+, Iowa, Massachusetts, Montana**, New York | American Samoa, Puerto Rico | *Graduates from DA programs at the following campuses are not eligible for licensure in the state of California: Mesa, Phoenix, Tucson, Aurora, Colorado Springs, Denver, Las Vegas, Albuquerque, El Paso, Houston, San Antonio, Renton, and Seattle ** The State of Montana does not have licensure requirements for this profession; however, regulations prohibit hiring of non-CODA (Commission on Dental Accreditation) trained Dental Assistants. Contact information for State/Territory Licensing Boards in which the PMI program Does Not Meet licensure requirements or Undetermined can be found at https://pmi.edu/wp-content/uploads/2022/01/State-Licensing-Board-Contact-Information_DA.pdf |
| Health Care Administration | Licensure not required | | | | |
| Medical Assistant | Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, District of Columbia, Florida, Georgia, Guam, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina North Dakota, Ohio, Oregon, Pennsylvania, Puerto Rico, Rhode Island, South Carolina, Tennessee, Texas, US Virgin Islands, Utah, Vermont, Virginia, West Virginia, West Virginia, Wisconsin, Wyoming | South Dakota, Washington | | American Samoa, N. Mariana Islands | Contact information for Licensing Boards of states/territories that PMI has been Unable to Make a Licensure Determination can be found at https://pmi.edu/wp-content/uploads/2022/03/Licensing-Board-Contact-Info_MA.pdf |

| Program | Program does not lead to licensure or Licensure Not Required | Meets Licensure Requirements | Does Not Meet Licensure Requirements | No Licensure Determination | Notes |
|----------------------------|---|--|---|--|---|
| Medical Billing and Coding | Licensure not required | | | | |
| Patient Care Technician | Licensure not required* | | | | * Applicants to the PCT program must be a certified nursing assistant (CNA). Graduates of the PCT programs are eligible to take the Board of Nephrology Examiners Nursing Technology (BONENT) Exam. |
| Pharmacy Technician | Hawaii, Maine, Missouri, Pennsylvania, South Carolina | Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Massachusetts+, Michigan, Minnesota, Mississippi, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota+, Ohio+, Oregon, Rhode Island, South Dakota, Tennessee, Texas, Utah+, Vermont, Virginia, Washington^, West Virginia+, Wyoming, Puerto Rico, Guam | Alabama, District of Columbia, Massachusetts+, North Dakota+, Ohio+, Oklahoma, Utah+, Washington^, West Virginia+ | Wisconsin, American Samoa, N. Mariana Islands, US Virgin Islands | *State licensure/registration is required – applicants for licensure must have graduated from an ASHP-Accredited program – graduates from the Mesa, Tucson, Chula Vista, San Marcos, Colorado Springs, Denver, Albuquerque, El Paso, Houston, San Antonio, and Renton campuses do not meet this requirement and are therefore not eligible for licensure/registration in these states. Graduates from the Las Vegas program do meet these requirements. *State licensure/registration is required – applicants for state licensure/registration must have graduated from an ASHP-Accredited program or a program approved by the Washington State Pharmacy Quality Assurance Commission (WSPQAC) – graduates from the Mesa, Tucson, Chula Vista, San Marcos, Colorado Springs, Denver, Albuquerque, El Paso, Houston, San Antonio campus do not meet this requirement and are therefore not eligible for licensure/registration in the state of Washington. Graduates from the Las Vegas campus and Renton Campus do meet this requirement. Contact information for State Licensing Boards in which the PMI program Does Not Meet Licensure Requirements/Undetermined can be found at https://pmi.edu/wp-content/uploads/2022/01/State-Licensing-Board-Contact-Information_RXT-1.pdf |
| Phlebotomy Technician | Alabama, Alaska, Arizona, Arkansas, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, New York, North Carolina North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, West Virginia, West Virginia, Wisconsin, Wyoming | California* (San Marcos Program ONLY), Nevada, Washington | California*, Louisiana | American Samoa, District of Columbia, Guam, N. Mariana Islands, Puerto Rico, US Virgin Islands | *California requires completion of a state-approved Phlebotomy Training Program to obtain licensure/certification in the state. Only graduates from the San Marcos program are eligible. Graduates from the East Valley, Phoenix, Tucson, El Paso, Houston, San Antonio, and Renton programs are not eligible for licensure/certification in the state of California. Contact information for State Licensing Boards in which the PMI program Does Not Meet Licensure Requirements/Undetermined can be found at https://pmi.edu/wp-content/uploads/2022/01/State-Licensing-Board-Contact-Information_PHLB.pdf |

| Program | Program does not lead to licensure or Licensure Not Required | Meets Licensure Requirements | Does Not Meet Licensure Requirements | No Licensure Determination | Notes |
|-------------------------------------|---|---|--|---|--|
| Sterile Processing Technician | Alabama, Alaska, Arizona, Arkansas, California, Colorado, Delaware, District of Columbia, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, North Carolina North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming | Connecticut, New Jersey, New York, Tennessee | | American Samoa, Guam, N. Mariana Islands, Puerto Rico, US Virgin Islands | Graduates of this program are eligible to take the CRCST Credentialing Examination. Contact information for State Licensing Boards in which the PMI program Does Not Meet Licensure Requirements/Undetermined can be found at https://pmi.edu/wp-content/uploads/2022/03/State-Licensing-Board-Contact-Information_SPT.pdf |
| Veterinary Assistant | Licensure not required | | | | |



Licensure Determination Disclosure Associate Degree Programs

In compliance with <u>34 CFR 668.43</u> Pima Medical Institute has made a reasonable effort to determine graduate eligibility for licensure in all states/territories for programs designed and advertised as leading to licensure. The chart below lists PMI programs and states/territories where the curriculum meets licensure requirements, states/territories where the curriculum meets licensure requirements, and states/territories in which PMI has been unable to determine if the curriculum meets licensure requirements. All consumers should be advised that due to the frequent changes to statutes, rules, and regulations PMI cannot guarantee licensure based on the lists below.

| Program | Program does not lead to licensure or Licensure Not Required | Meets Licensure Requirements | Does Not Meet Licensure Requirements | Undetermined | Notes |
|-------------------------------------|---|---|--|---|--|
| Dental Hygiene | | All States/Territories | | | Graduates of CODA Accredited programs are eligible to apply to take the National Board Dental Hygiene Examination and other board examinations as required for state licensure. |
| Diagnostic Medical Sonography | Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Washington DC, West Virginia, Wisconsin, Wyoming, US Virgin Islands | New Hampshire, New Mexico, North Dakota, Oregon | | American Samoa, Guam, N. Mariana Islands, Puerto Rico | Graduates of PMI DMS programs may be eligible to apply for the American Registry of Diagnostic Medical Sonography (ARDMS) board examination through one of the available pathways. Contact information for Licensing Boards that are Undetermined to meet requirements can be found at: https://pmi.edu/wp-content/uploads/2022/08/State-Licensing-Board-Contact-Info-DMS.pdf |
| Medical Laboratory Technician | | Alabama, Alaska, Arizona, Arkansas, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, North Carolina Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Washington D.C., West Virginia, West Virginia, Wisconsin, Wyoming | California, New York, North Dakota | American Samoa, Guam, N. Mariana Islands, Puerto Rico, US Virgin Islands | Contact information for State Licensing Boards in which the PMI program Does Not Meet licensure requirements can be found at: https://pmi.edu/wp-content/uploads/2022/01/State-Licensing-Board-Contact-Info-MLT-1.pdf |

| Program | Program does not lead to licensure or Licensure Not Required | Meets Licensure Requirements | Does Not Meet Licensure Requirements | Undetermined | Notes |
|--------------------------------------|--|---|--|---|--|
| Ophthalmic Medical Technician | | All States/Territories | | | Graduates of this program are eligible to apply to take the Certified Ophthalmic Technician ® examination administered by the Joint Commission on Allied Health Personnel in Ophthalmology ®. |
| Occupational Therapy Assistant | | All States/Territories | | | Graduates of the OTA program are eligible to apply to take the National Certification Examination for Occupational Therapy Assistant (COTA) administered by the National Board for Certification in Occupational Therapy (NBCOT). |
| Paramedic | | Arizona*, Nevada* Alabama, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Washington DC, West Virginia, Wisconsin, Wyoming | Alaska, New York, Oregon | American Samoa, Guam, N. Mariana Islands, Puerto Rico, US Virgin Islands | *The Paramedic program is a hybrid program offered at the Mesa and Las Vegas campuses and available to residents of Arizona and Nevada, respectively. The Paramedic program meets requirements for licensure and employment in those states. While there are online components, this program requires on-ground attendance at the campus at which the student is enrolled and cannot be completed solely via distance education. Graduates of the Paramedic program are eligible to apply to take the National Registry of Emergency Medical Technicians (NREMT) certification examination at the paramedic level. Contact information for State Licensing Boards in which the PMI program Does Not Meet Licensure Requirements/Undetermined can be found at: https://pmi.edu/wp-content/uploads/2022/01/State-Licensing-Board-Contact-Info-PARA.pdf |
| Physical Therapist Assistant | | All States/Territories | | | Graduates of PMI PTA programs are eligible to apply to take the National Physical Therapy Examination for Physical Therapist Assistants (NPTE-PTA) which is administered by the Federation of State Boards of Physical Therapy (FSBPT). |

| Program | Program does not lead to licensure or Licensure Not | Meets Licensure Requirements | Does Not Meet Licensure | Undetermined | Notes |
|--------------------------|--|---|----------------------------|---|---|
| Radiography | Required | All States/Territories | Requirements | | Graduates of PMI RAD programs are eligible to apply to take the American Registry of Radiologic Technologists (ARRT) examination for certification. |
| Respiratory Therapy | | All States/Territories | | | Graduates of PMI RT programs are eligible to apply to take the National Board for Respiratory Care Therapist Multiple-Choice (TMC) Examination. Those who meet the threshold on the TMC are eligible to take the Clinical Simulation Examination (CSE) to obtain the Registered Respiratory Therapist (RRT) credential. |
| Surgical Technology | Alabama, Alaska, Arizona, California, Connecticut, Delaware, Florida, Georgia, Hawaii, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Hampshire, New Mexico, North Carolina, Ohio, Rhode Island, South Dakota, Utah, Vermont, Washington DC, West Virginia, Wisconsin, Wyoming, US Virgin Islands, American Samoa, Guam, N. Mariana Islands, Puerto Rico | Arkansas, Colorado, Idaho, Illinois, Indiana, Massachusetts, Nevada, New Jersey, New York, North Dakota, Oregon, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, Washington | | | Graduates of PMI ST programs are eligible to apply to take the Certified Surgical Technologist (CST ®) exam administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA). |
| Veterinary Technician | Arizona, District of Columbia, Florida, Massachusetts, New Hampshire, New Jersey, Rhode Island, US Virgin Islands, Utah, Vermont, Wyoming | Alabama, Alaska, Arkansas, California, Colorado, Connecticut, Delaware, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Puerto Rico, South Carolina, South Dakota, Tennessee, Texas, Virginia, Washington, West Virginia, Wisconsin | | American Samoa, Guam, N. Mariana Islands | Graduates of PMI VTT programs are eligible to apply to take the Veterinary Technician National Examination (VTNE) and applicable state board examinations. Contact information for Licensing Boards that are Undetermined to meet requirements can be found at https://pmi.edu/wp-content/uploads/2022/08/Licensing-Board-Contact-Info-VTT.pdf |



Licensure Determination Disclosure Nursing Programs

In compliance with 34 CFR 668.43 Pima Medical Institute has made a reasonable effort to determine graduate eligibility for licensure in all states/territories for programs designed and advertised as leading to licensure. The chart below lists PMI programs and states/territories where the curriculum meets licensure requirements, states/territories where the curriculum does not meet licensure requirements, and states/territories in which PMI has been unable to determine if the curriculum meets licensure requirements. All consumers should be advised that due to the frequent changes to statutes, rules, and regulations PMI cannot guarantee licensure based on the lists below.

| | | | | es, and regulations PMI cannot guarantee licensu | |
|--|--|---|---|---|--|
| Program | Program does not lead to licensure or Licensure Not Required | Meets Licensure Requirements | Does Not Meet Licensure Requirements | Undetermined | Notes |
| Nursing Assistant/Aide (certificate) | | Arizona, Colorado, Florida, Michigan, New Mexico, Texas | Alaska | Alabama, Arkansas, California, Connecticut, Delaware, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Utah, Vermont, Virginia, Washington, Washington D.C, West Virginia, Wisconsin, Wyoming, American Samoa, Guam, N. Mariana Islands, Puerto Rico, US Virgin Islands | *this is an on-ground program available to residents of Arizona, Colorado, and Texas and meets licensure/certification requirements in those states. After licensure is obtained in the state (AZ, CO, or TX) transfer of licensure may be available via state reciprocity compacts. Prospective students and current students are strongly encouraged to contact the state professional licensing board or similar regulatory body in the state(s) where they plan to work to determine licensure requirements before enrolling in a program. State professional licensing board contact information can be found at: https://pmi.edu/wp-content/uploads/2022/01/State-Licensing-Board-Contact-Info-NA-Programs.pdf |
| Practical Nursing (PN) (certificate) | | Colorado, New Mexico | Alabama, Alaska, Illinois | Arizona, Arkansas, California, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New York, North Carolina North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Washington D.C., West Virginia, Wisconsin, Wyoming, American Samoa, Guam, N. Mariana Islands, Puerto Rico, US Virgin Islands | *The Albuquerque program is a hybrid program available to residents of New Mexico. The Albuquerque program is approved by the New Mexico Board of Nursing. While there are online components, this program requires on-ground attendance at the campus at which the student is enrolled and cannot be completed solely via distance education. *The Aurora program is an on-ground program available to residents of Colorado. The Aurora program is approved for licensure by the Colorado State Board of Nursing. After licensure is obtained in the state (CO or NM), transfer of licensure may be available via state reciprocity compacts. Prospective students and current students are strongly encouraged to contact the state professional licensing board or similar regulatory body in the state(s) where they plan to work to determine requirements before enrolling in a program. State professional licensing board contact information can be found at: https://pmi.edu/wp-content/uploads/2022/01/State-Licensing-Board-Contact-Info-PN-Programs.pdf |
| 32 | | | | | |



Licensure Determination Disclosure Nursing Programs

| Practical Nursing to Associate Degree Nursing Bridge (PN to AND) | New Mexico | Alabama, Alaska, Illinois | Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New York, North Carolina North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Washington D.C., West Virginia, Wisconsin, Wyoming, American Samoa, Guam, N. Mariana Islands, Puerto Rico, US Virgin Islands | *The Albuquerque program is a hybrid program available to residents of New Mexico. The Albuquerque program is approved by the New Mexico Board of Nursing. While there are online components, this program requires on-ground attendance at the campus at which the student is enrolled and cannot be completed solely via distance education. After licensure is obtained in New Mexico transfer of licensure may be available via state reciprocity compacts. Prospective students and current students are strongly encouraged to contact the state professional licensing board or similar regulatory body in the state(s) where they plan to work to determine licensure requirements before enrolling in a program. State professional licensing board contact information can be found at: https://pmi.edu/wp-content/uploads/2022/01/State-Licensing-Board-Contact-Info-ADN-Programs.pdf |
|--|------------|------------------------------|---|---|
| Nursing (Associate Degree) | Arizona* | Alabama, Alaska, Illinois | Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Washington D.C., West Virginia, West Virginia, Wisconsin, Wyoming, American Samoa, Guam, N. Mariana Islands, Puerto Rico, US Virgin Islands | *this is an on-ground program available to residents of Arizona and is approved for licensure by the Arizona State Board of Nursing. After licensure is obtained in AZ, transfer of state licensure may be available via state reciprocity compacts. Prospective students and current students are strongly encouraged to contact the state professional licensing board or similar regulatory body in the state(s) where they plan to work to determine requirements before enrolling in a program. State professional licensing board contact information can be found at: https://pmi.edu/wp-content/uploads/2022/01/State-Licensing-Board-Contact-Info-ADN-Programs.pdf |



State Licensure Determination Disclosure Online Programs

In compliance with 34 CFR 668.43 Pima Medical Institute has made a reasonable effort to determine graduate eligibility for licensure in all states for programs designed and advertised as leading to licensure. The chart below lists PMI programs and states where the curriculum meets licensure requirements, states where the curriculum does not meet licensure requirements, and states in which PMI has been unable to determine if the curriculum meets state licensure requirements. All consumers should be advised that due to the frequent changes to state statutes, rules, and regulations PMI cannot guarantee licensure based on the lists below.

Online Certificate Program

| | | | , | | |
|-----------------------------|------------------------|---|--|---|---|
| Program | Program does not lead | Meets Requirements | Does Not Meet | No Licensure | Notes |
| | to licensure or | | Requirements | Determination | |
| 1 | | | | | |
| Computed Tomography (CT) | Licensure Not Required | Alabama, Alaska, Arizona, Arkansas, California, Connecticut, Delaware, District of Columbia, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, South Carolina, South Dakota, Texas, Utah, Virginia, Washington, West Virginia, Wyoming | Colorado, Florida, Massachusetts, Michigan, Nevada, New Mexico, North Carolina, Oregon, Tennessee, Wisconsin, Vermont | American Samoa, Guam, N. Mariana Islands, Puerto Rico, US Virgin Islands | *Applicants to this program must hold a current American Registry of Radiologic Technologists (ARRT) registration as a radiologic technologist. Applicants must also document current employment as a radiologic technologist and the employer's intention to crosstrain the applicant as a CT. The CT program does not enroll applicants that are physically located in states/territories in which the curriculum does not meet licensure requirements and that PMI has be unable to determine if licensure is required. Contact information for State/Territory Licensing Boards in which the PMI program Does Not Meet licensure requirements or Undetermined can be found at https://pmi.edu/online-programs/certificate/computed-tomography/ |

Online Associate Degree Programs

| | Program | Program does not lead to licensure or Licensure Not Required | Meets Requirements | Does Not Meet Requirements | No Licensure Determination | Notes |
|----------------|-----------------------|--|--------------------|-------------------------------|-------------------------------|--|
| Radio Bridg | ography - ge | | All States* | | | *applicants to this program must document graduation from one of the following: A United States military program in radiologic sciences; a JRCERT accredited radiologic sciences program; a foreign program in radiologic sciences equivalent in length to one year or more of college coursework; or an approved or licensed limited scope radiography program. Graduates of this program are eligible to apply to take the American Registry of Radiologic Technologists (ARRT) examination for certification. |
| | h Care inistration | Program does not lead to licensure | | | | |

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Online Bachelor's Degree Programs

| Program | Program does not lead to licensure or Licensure Not Required | Meets Requirements | Does Not Meet Requirements | No Licensure Determination | Notes |
|----------------------------------|---|--------------------|-------------------------------|-------------------------------|---|
| BS Health Care Administration | Does not lead to Licensure – Licensure not required to work in field. | | | | |
| BS Nursing | Does not lead to Licensure* | | | | *admission to the program requires that applicants maintain an active and unencumbered license as a registered nurse and be employed as a registered nurse (RN). |
| BS Physical Therapist Assist | Does not lead to Licensure* | | | | *Applicants to this degree program must have graduated from a PTA program accredited by CAPTE. This is a degree completion program. Licensure/certification as a PTA in a state within the United States is required prior to taking courses in semesters three and four. |
| BS Rad Sciences | Does not lead to Licensure* | | | | *Applicants to this degree completion program must hold an American Registry of Radiologic Technologists (ARRT) certification. |
| BS Res Therapy | Does not lead to Licensure* | | | | *Applicants to this degree completion program must be registered respiratory therapist (RRT). |

Online Master's Degree Program

| | Program | Program does not lead to licensure or Licensure Not Required | Meets Requirements | Does Not Meet Requirements | No Licensure Determination | Notes |
|------|----------------|--|--------------------|-------------------------------|-------------------------------|-------|
| MS O | Organizational | Does not lead to Licensure | | | | |
| Lead | ership | | | | | |



At a Glance

Program Type: Certificate
Delivery Method: On-ground
Semester Credits: 32.0

| Program Length | Total | | | | | |
|-------------------|-------|--|--|--|--|--|
| Program Hours | 820 | | | | | |
| Program Weeks | | | | | | |
| Five-Day Schedule | 35 | | | | | |
| Four-Day Schedule | 40 | | | | | |

Campus Locations



CA: Chula Vista, San Marcos

Dental Assistant—California Campuses

Objective: To develop in students the intrapersonal and professional skills needed to perform as competent entry-level dental assistants through didactic instruction, hands-on laboratory practice, and externship experiences. Among the topics covered in the curriculum are administrative skills, clinical assisting abilities, and other topics necessary to be effective members of the dental assistant team.

Graduates of this program receive a certificate and are eligible to apply to take the California Registered Dental Assistant (RDA) license exam.

Admissions Requirements: In addition to the Admissions requirements in the Prospective Students section of this catalog, applicants must obtain Basic Life Support/CPR certification prior to the program start date. One week prior to the start of classes, students must attend an orientation session that addresses the campus environment, basic oral anatomy, and infection control.

| infection control. | | | | | | |
|--------------------------------|--|--------------|-----|--------|-------------|--|
| Professional Sequence I | | | | | | |
| Course # | Course | Theory | Lab | Extern | Credits | |
| DEN 103 | Dental Radiography I | 10 | 35 | | 1.5 | |
| DEN 104 | Fundamentals of Dentistry I | 19 | | | 1.0 | |
| DEN 109 | Clinical Dental Procedures I | 30 | 30 | | 3.0 | |
| | Professional Sequence I Total | 59 | 65 | | 5.5 | |
| Professional Sequence II | | | | | | |
| Profession | al Sequence II | | | | | |
| Professional | al Sequence II Course | Theory | Lab | Extern | Credits | |
| | <u> </u> | Theory 15 | Lab | Extern | Credits 1.0 | |
| Course # | Course | • | Lab | Extern | | |
| Course # DEN 113 | Course Dental Office Administration | 15 | Lab | Extern | 1.0 | |
| Course # DEN 113 DEN 125 | Course Dental Office Administration Fundamentals of Dentistry II | 15 15 | | Extern | 1.0 | |

| Professional Sequence III | | | | | |
|---------------------------|--------------------------------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| DEN 123 | Dental Radiography II | 10 | 35 | | 1.5 |
| DEN 136 | Microbiology and Dental Pharmacology | 20 | 14 | | 1.5 |
| DEN 144 | Fundamentals of Dentistry III | 30 | 15 | | 2.5 |
| | Professional Sequence III Total | 60 | 64 | | 5.5 |

| Professional Sequence IV | | | | | |
|--------------------------|--------------------------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| DEN 143 | Dental Radiography III | 10 | 35 | | 1.5 |
| DEN 154 | Fundamentals of Dentistry IV | 15 | | | 1.0 |
| DEN 149 | Chairside Assisting | 30 | 34 | | 3.0 |
| | Professional Sequence IV Total | 55 | 69 | | 5.5 |

| Professional Sequence V | | | | | |
|-------------------------|--------------------------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| DEN 128 | Clinical Dental Procedures III | 15 | 30 | | 2.0 |
| DEN 164 | Fundamentals of Dentistry V | 15 | 4 | | 1.0 |
| DEN 152 | Dental Materials | 30 | 30 | | 3.0 |
| | Professional Sequence V Total | 60 | 64 | | 6.0 |

| Externship | | | | | |
|------------|---------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| DEN 200 | Externship | | | 200 | 4.0 |
| | Externship To | al | | 200 | 4.0 |
| | Program Tot | al 284 | 336 | 200 | 32.0 |

Dental Assistant—California Campuses • Course Descriptions

Professional Sequence I

DEN 103 Dental Radiography I

Total Course Hours: 45 (10 Theory, 35 Lab, 0 Extern) Semester Credits: 1.5

This course includes an overview of the basics of dental x-rays and x-ray equipment, film and digital processing, safety precautions, and responsibilities of both dental assistant and patient during radiography procedures. Students participate in hands-on activities to meet Dental Board of California requirements, including but not limited to bitewings and full mouth x-rays in both bisecting and paralleling techniques on mannequins.

Prerequisites: None

DEN 104 Fundamentals of Dentistry I

Total Course Hours: 19 (19 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course addresses key historical, legal, and ethical aspects of dentistry, including the California Dental Practice Act and the Health Insurance Portability and Accountability Act (HIPAA). Other topics include the roles of dental team members, communication techniques, stages of tooth development/anatomy/tooth structures, and development of skills to promote career success.

Prerequisites: None

DEN 109 Clinical Dental Procedures I

Total Course Hours: 60 (30 Theory, 30 Lab, 0 Extern) Semester Credits: 3.0

This course addresses the dental specialties of endodontics, orthodontics, oral/maxillofacial surgery, and implants. Students participate in hands-on activities to learn the dental assisting skills required for the most common procedures performed in these specialties. *Prerequisites: None*

Professional Sequence II

DEN 113 Dental Office Administration

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course focuses on the routine aspects of dental office administration. Topics include patient and coworker communication techniques, patient scheduling in electronic and manual practice management systems, patient records, dental insurance, basic accounting, and office inventory.

Prerequisites: None

DEN 125 Fundamentals of Dentistry II

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides an overview of dental terminology related to basic dentistry, identifying tissues comprising the periodontium, identifying the common concerns related to children's dental care, and the impact of nutrition on dental health.

Prerequisites: None

DEN 129 Clinical Dental Procedures II

Total Course Hours: 94 (20 Theory, 74 Lab, 0 Extern) Semester Credits: 3.5

This course addresses the dental specialties of pediatric dentistry and periodontics. Students participate in hands-on activities to learn the dental assisting skills required for the most common procedures performed in these specialties and as a Registered Dental Assistant, including pit and fissure sealants, coronal polish, and techniques to promote oral health and hygiene.

Prerequisites: None

Professional Sequence III

DEN 123 Dental Radiography II

Total Course Hours: 45 (10 Theory, 35 Lab, 0 Extern) Semester Credits: 1.5

This course includes an overview of the basics of dental x-rays, film and digital processing, safety precautions, and responsibilities of both dental assistant and patient during radiography procedures. Students participate in hands-on activities to meet Dental Board of California requirements, including but not limited to bitewings and full mouth x-rays in both bisecting and paralleling techniques on mannequins and one patient.

Prerequisites: None

DEN 136 Microbiology and Dental Pharmacology

Total Course Hours: 34 (20 Theory, 14 Lab, 0 Extern) Semester Credits: 1.5

This course introduces students to basic microbiology, dental pharmacology, and dental anesthetics. Content includes microorganisms of concern in the dental office, infection control measures to prevent disease transmission, common medications administered in the dental office, and how to assist/monitor during the administration of anesthesia on patients who are sedated for dental procedures. *Prerequisites: None*

DEN 144 Fundamentals of Dentistry III

Total Course Hours: 45 (30 Theory, 15 Lab, 0 Extern) Semester Credits: 2.5

This course provides an overview of general anatomy and physiology, head and neck anatomy to include landmarks of the face/oral cavity, preparation for patient care, and emergency management in the dental office.

Dental Assistant—California Campuses • Course Descriptions

Professional Sequence IV

DEN 143 Dental Radiography III

Total Course Hours: 45 (10 Theory, 35 Lab, 0 Extern) Semester Credits: 1.5

This course includes an overview of the basics of dental x-rays, film and digital processing, safety precautions, and responsibilities of both dental assistant and patient during radiography procedures. Students participate in hands-on activities to meet Dental Board of California requirements, including but not limited to bitewings and full mouth x-rays in both bisecting and paralleling techniques on three patients. *Prerequisites: None*

DEN 154 Fundamentals of Dentistry IV

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

Students will learn basic dental terminology and abbreviations related to patient examination and charting, the impact of chairside assisting practices during restorative procedures, and implementation of armamentarium for tray set-ups in the dental office.

Prerequisites: None

DEN 149 Chairside Assisting

Total Course Hours: 64 (30 Theory, 34 Lab, 0 Extern) Semester Credits: 3.0

This course addresses basic concepts of a dental practice which includes chairside assisting and ergonomics, patient management, instrument set up and transfer, tray systems, maintaining the operating field, oral pathology, and charting. Students participate in hands-on activities to learn a range of chairside skills in four-handed dentistry to become a proficient dental assistant.

Prerequisites: None

Professional Sequence V

DEN 128 Clinical Dental Procedures III

Total Course Hours: 45 (15 Theory, 30 Lab, 0 Extern) Semester Credits: 2.0

This course addresses the dental specialty of prosthodontics and cosmetic procedures. Students participate in hands-on activities to learn the dental assisting skills required for the most common procedures performed in this specialty, including but not limited to indirect restoration to include crowns, bridges, veneers, dentures, implant restorations, and various aspects of teeth whitening.

Prerequisites: None

DEN 164 Fundamentals of Dentistry V

Total Course Hours: 19 (15 Theory, 4 Lab, 0 Extern) Semester Credits: 1.0

This course focuses on safety standards and procedures in dentistry. Content includes OSHA and Cal/OSHA regulations, the identification and handling of disposable hazardous materials, and the significance of Safety Data Sheets (SDS) in the dental office.

Prerequisites: None

DEN 152 Dental Materials

Total Course Hours: 60 (30 Theory, 30 Lab, 0 Extern) Semester Credits: 3.0

This course is designed to acquaint students with various types of dental materials, including but not limited to dental cements for bases and liners and impressions for cast models. Students participate in hands-on activities to learn and demonstrate proper techniques for direct chairside restorations in amalgam/composite dental procedures with matrix and wedge placement.

Prerequisites: None

Externship Sequence

DEN 200 Externship

Total Course Hours: 200 (0 Theory, 0 Lab, 200 Extern) Semester Credits: 4.0

This course provides students with opportunities to apply professional skills learned in the classroom.

Prerequisites: Professional Sequences I, II, III, IV, and V



I worked retail for almost eight years. I wasn't motivated and would wake up each day dreading going to work and seeing no future in my job. I had a friend in the same situation who left to attend Pima Medical Institute's nine-month Dental Assistant (DA) program. Watching her experiencing success in her new career, made me decide to look into the program.

My experience as a student was great. I loved it! I woke up motivated every day and was surrounded by peers with the same goals as myself, which made it easy to succeed. COVID was definitely the biggest challenge we faced throughout the program, but my instructors gave us the detailed training we needed and even allowed for one-on-one instruction. I completed my externship and was immediately hired at that practice as a DA. I quickly achieved my RDA (Registered Dental Assistant) and soon after became the lead dental assistant of that office. I know that I have so much opportunity for growth within my company and am excited for my future.

I would like to thank my Pima Medical instructors. They gave me so much knowledge during the program, but more importantly they continue to make themselves available for any questions I have. I recommend Pima Medical to prospective dental assistants all the time. They gave me the tools I needed to succeed and for that I will always be grateful!

Shannon Stewart Certificate, Dental Assistant, Chula Vista Campus



At a Glance

Program Type: Certificate
Delivery Method: On-ground
Semester Credits: 32.0

| Program Length | Total | | | | |
|-------------------|-------|--|--|--|--|
| Program Hours | 800 | | | | |
| Program Weeks | | | | | |
| Five-Day Schedule | 34.5 | | | | |

Campus Locations



CA: Chula Vista, San Marcos

Dental Assistant—California Campuses (Effective

July 31, 2024)

Externship Course #

DEN 201

Course

Externship

Objective: To develop in students the intrapersonal and professional skills needed to perform as competent entry-level dental assistants through didactic instruction, hands-on laboratory practice, and externship experiences. Among the topics covered in the curriculum are administrative skills, clinical assisting abilities, and other topics necessary to be effective members of the dental assistant team.

Graduates of this program receive a certificate and are eligible to apply to take the California Registered Dental Assistant (RDA) license exam.

Admissions Requirements: In addition to the Admissions requirements in the Prospective Students section of this catalog, applicants must obtain Basic Life Support/CPR certification prior to the program start date. One week prior to the start of classes, students must attend an orientation session that addresses the campus environment, basic oral anatomy, and infection control.

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|---------------|--------------------------------------|--------|-----|--------|---------|
| Profession | al Sequence I | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| DEN 103 | Dental Radiography I | 10 | 35 | | 1.5 |
| DEN 104 | Fundamentals of Dentistry I | 19 | | | 1.0 |
| DEN 109 | Clinical Dental Procedures I | 30 | 30 | | 3.0 |
| | Professional Sequence I Total | 59 | 65 | | 5.5 |
| Profession | al Sequence II | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| DEN 113 | Dental Office Administration | 15 | | | 1.0 |
| DEN 125 | Fundamentals of Dentistry II | 15 | | | 1.0 |
| DEN 129 | Clinical Dental Procedures II | 20 | 74 | | 3.5 |
| | Professional Sequence II Total | 50 | 74 | | 5.5 |
| Profession | al Sequence III | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| DEN 123 | Dental Radiography II | 10 | 35 | | 1.5 |
| DEN 136 | Microbiology and Dental Pharmacology | 20 | 14 | | 1.5 |
| DEN 144 | Fundamentals of Dentistry III | 30 | 15 | | 2.5 |
| | Professional Sequence III Total | 60 | 64 | | 5.5 |
| Profession | al Sequence IV | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| DEN 143 | Dental Radiography III | 10 | 35 | | 1.5 |
| DEN 154 | Fundamentals of Dentistry IV | 15 | | | 1.0 |
| DEN 149 | Chairside Assisting | 30 | 34 | | 3.0 |
| | Professional Sequence IV Total | 55 | 69 | | 5.5 |
| Profession | al Sequence V | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| DEN 128 | Clinical Dental Procedures III | 15 | 30 | | 2.0 |
| DEN 164 | Fundamentals of Dentistry V | 15 | 4 | | 1.0 |
| DEN 152 | Dental Materials | 30 | 30 | | 3.0 |
| | | | ĺ | | i e |

Professional Sequence V Total

Externship Total

Program Total

Extern

180

180

Credits

4.0

4.0

Dental Assistant—California Campuses • Course Descriptions

Professional Sequence I

DEN 103 Dental Radiography I

Total Course Hours: 45 (10 Theory, 35 Lab, 0 Extern) Semester Credits: 1.5

This course includes an overview of the basics of dental x-rays and x-ray equipment, film and digital processing, safety precautions, and responsibilities of both dental assistant and patient during radiography procedures. Students participate in hands-on activities to meet Dental Board of California requirements, including but not limited to bitewings and full mouth x-rays in both bisecting and paralleling techniques on mannequins.

Prerequisites: None

DEN 104 Fundamentals of Dentistry I

Total Course Hours: 19 (19 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course addresses key historical, legal, and ethical aspects of dentistry, including the California Dental Practice Act and the Health Insurance Portability and Accountability Act (HIPAA). Other topics include the roles of dental team members, communication techniques, stages of tooth development/anatomy/tooth structures, and development of skills to promote career success.

Prerequisites: None

DEN 109 Clinical Dental Procedures I

Total Course Hours: 60 (30 Theory, 30 Lab, 0 Extern) Semester Credits: 3.0

TThis course addresses the dental specialties of endodontics, orthodontics, oral/maxillofacial surgery, and implants. Students participate in hands-on activities to learn the dental assisting skills required for the most common procedures performed in these specialties.

Prerequisites: None

Professional Sequence II

DEN 113 Dental Office Administration

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course focuses on the routine aspects of dental office administration. Topics include patient and coworker communication techniques, patient scheduling in electronic and manual practice management systems, patient records, dental insurance, basic accounting, and office inventory.

Prerequisites: None

DEN 125 Fundamentals of Dentistry II

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides an overview of dental terminology related to basic dentistry, identifying tissues comprising the periodontium, identifying the common concerns related to children's dental care, and the impact of nutrition on dental health.

Prerequisites: None

DEN 129 Clinical Dental Procedures II

Total Course Hours: 94 (20 Theory, 74 Lab, 0 Extern) Semester Credits: 3.5

This course addresses the dental specialties of pediatric dentistry and periodontics. Students participate in hands-on activities to learn the dental assisting skills required for the most common procedures performed in these specialties and as a Registered Dental Assistant, including pit and fissure sealants, coronal polish, and techniques to promote oral health and hygiene.

Prerequisites: None

Professional Sequence III

DEN 123 Dental Radiography II

Total Course Hours: 45 (10 Theory, 35 Lab, 0 Extern) Semester Credits: 1.5

TThis course includes an overview of the basics of dental x-rays, film and digital processing, safety precautions, and responsibilities of both dental assistant and patient during radiography procedures. Students participate in hands-on activities to meet Dental Board of California requirements, including but not limited to bitewings and full mouth x-rays in both bisecting and paralleling techniques on mannequins and one patient.

Prerequisites: None

DEN 136 Microbiology and Dental Pharmacology

Total Course Hours: 34 (20 Theory, 14 Lab, 0 Extern) Semester Credits: 1.5

This course introduces students to basic microbiology, dental pharmacology, and dental anesthetics. Content includes microorganisms of concern in the dental office, infection control measures to prevent disease transmission, common medications administered in the dental office, and how to assist/monitor during the administration of anesthesia on patients who are sedated for dental procedures. *Prerequisites: None*

DEN 144 Fundamentals of Dentistry III

Total Course Hours: 45 (30 Theory, 15 Lab, 0 Extern) Semester Credits: 2.5

This course provides an overview of general anatomy and physiology, head and neck anatomy to include landmarks of the face/oral cavity, preparation for patient care, and emergency management in the dental office.

Dental Assistant—California Campuses • Course Descriptions

Professional Sequence IV

DEN 143 Dental Radiography III

Total Course Hours: 45 (10 Theory, 35 Lab, 0 Extern) Semester Credits: 1.5

This course includes an overview of the basics of dental x-rays, film and digital processing, safety precautions, and responsibilities of both dental assistant and patient during radiography procedures. Students participate in hands-on activities to meet Dental Board of California requirements, including but not limited to bitewings and full mouth x-rays in both bisecting and paralleling techniques on three patients. *Prerequisites: None*

DEN 154 Fundamentals of Dentistry IV

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

Students will learn basic dental terminology and abbreviations related to patient examination and charting, the impact of chairside assisting practices during restorative procedures, and implementation of armamentarium for tray set-ups in the dental office.

Prerequisites: None

DEN 149 Chairside Assisting

Total Course Hours: 64 (30 Theory, 34 Lab, 0 Extern) Semester Credits: 3.0

This course addresses basic concepts of a dental practice which includes chairside assisting and ergonomics, patient management, instrument set up and transfer, tray systems, maintaining the operating field, oral pathology, and charting. Students participate in hands-on activities to learn a range of chairside skills in four-handed dentistry to become a proficient dental assistant.

Prerequisites: None

Professional Sequence V

DEN 128 Clinical Dental Procedures III

Total Course Hours: 45 (15 Theory, 30 Lab, 0 Extern) Semester Credits: 2.0

This course addresses the dental specialty of prosthodontics and cosmetic procedures. Students participate in hands-on activities to learn the dental assisting skills required for the most common procedures performed in this specialty, including but not limited to indirect restoration to include crowns, bridges, veneers, dentures, implant restorations, and various aspects of teeth whitening.

Prerequisites: None

DEN 164 Fundamentals of Dentistry V

Total Course Hours: 19 (15 Theory, 4 Lab, 0 Extern) Semester Credits: 1.0

This course focuses on safety standards and procedures in dentistry. Content includes OSHA and Cal/OSHA regulations, the identification and handling of disposable hazardous materials, and the significance of Safety Data Sheets (SDS) in the dental office.

Prerequisites: None

DEN 152 Dental Materials

Total Course Hours: 60 (30 Theory, 30 Lab, 0 Extern) Semester Credits: 3.0

This course is designed to acquaint students with various types of dental materials, including but not limited to dental cements for bases and liners and impressions for cast models. Students participate in hands-on activities to learn and demonstrate proper techniques for direct chairside restorations in amalgam/composite dental procedures with matrix and wedge placement.

Prerequisites: None

Externship Sequence

DEN 201 Externship

Total Course Hours: 180 (0 Theory, 0 Lab. 180 Extern) Semester Credits: 4.0

This course provides students with opportunities to apply professional skills learned in the classroom.

Prerequisites: Professional Sequences I, II, III, IV, and V



I worked retail for almost eight years. I wasn't motivated and would wake up each day dreading going to work and seeing no future in my job. I had a friend in the same situation who left to attend Pima Medical Institute's nine-month Dental Assistant (DA) program. Watching her experiencing success in her new career, made me decide to look into the program.

My experience as a student was great. I loved it! I woke up motivated every day and was surrounded by peers with the same goals as myself, which made it easy to succeed. COVID was definitely the biggest challenge we faced throughout the program, but my instructors gave us the detailed training we needed and even allowed for one-on-one instruction. I completed my externship and was immediately hired at that practice as a DA. I quickly achieved my RDA (Registered Dental Assistant) and soon after became the lead dental assistant of that office. I know that I have so much opportunity for growth within my company and am excited for my future.

I would like to thank my Pima Medical instructors. They gave me so much knowledge during the program, but more importantly they continue to make themselves available for any questions I have. I recommend Pima Medical to prospective dental assistants all the time. They gave me the tools I needed to succeed and for that I will always be grateful!

Shannon Stewart Certificate, Dental Assistant, Chula Vista Campus

Health Care Administration Certificate

Objective: To develop in students the intrapersonal and professional skills needed to perform as competent entry-level health care administration professionals through didactic instruction, hands-on laboratory practice, and externship experiences. Among the topics covered in the curriculum are medical terminology, law and ethics, office management, medical insurance, computers, accounting procedures, and other topics necessary to be effective members of the health care administration team.

Graduates of this program receive a certificate. The health care administration certificate program courses are eligible for consideration for credit toward PMI's Health Care Administration Associate of Applied Science Degree Program.

Admissions Requirements: Refer to the Admissions information in the Prospective Students section of this catalog.

| Career Pre | Career Prep Sequence | | | | |
|------------|--------------------------------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| CSK 100 | Study Skills | 15 | | | 1.0 |
| CAT 150 | Anatomy, Physiology, and Terminology | 55 | | | 3.5 |
| CCB 100 | Computer Basics | | 15 | | 0.5 |
| CMF 95 | Math Fundamentals | 20 | | | 1.0 |
| CHS 100 | CPR and First Aid | 10 | 5 | | 0.5 |
| | Career Prep Sequence Total | 100 | 20 | | 6.5 |

| Professional Sequence I | | | | | |
|-------------------------|---|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| HCA 105 | Medical Office Management | 30 | 12 | | 2.0 |
| HCA 110 | Insurance, Billing, and Coding Fundamentals | 15 | | | 1.0 |
| HCA 115 | Professional Documentation | 15 | | | 1.0 |
| HCA 120 | Sequence I Administrative Applications | | 48 | | 1.5 |
| | Professional Sequence I Total | 60 | 60 | | 5.5 |

| Professional Sequence II | | | | | |
|--------------------------|--|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| HCA 125 | Medical Office Communications | 15 | | | 1.0 |
| HCA 130 | Computer Applications | 20 | 12 | | 1.5 |
| HCA 135 | Administrative Aspects of Insurance, Billing, and Coding | 25 | | | 1.5 |
| HCA 140 | Sequence II Administrative Applications | | 48 | | 1.5 |
| | Professional Sequence II Total | 60 | 60 | | 5.5 |

| Profession | al Sequence III | | | | |
|------------|--|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| HCA 145 | Medical Law and Ethics | 15 | | | 1.0 |
| HCA 150 | Electronic Health Records | 15 | 12 | | 1.0 |
| HCA 155 | Electronic and Written Communication | 30 | | | 2.0 |
| HCA 160 | Sequence III Administrative Applications | | 48 | | 1.5 |
| | Professional Sequence III Total | 60 | 60 | | 5.5 |

| Externship | | | | | |
|------------|------------|-----------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| HCA 165 | Externship | | | 240 | 5.0 |
| | Externsh | ip Total | | 240 | 5.0 |
| | | | | | |
| | Program | Total 280 | 200 | 240 | 28.0 |



At a Glance

Program Type: Certificate

Delivery Method: On-ground or hybrid*

*See "Note" on Course Descriptions page

Semester Credits: 28.0

| Program Length | Total |
|-------------------|-------|
| Program Hours | 720 |
| Program Weeks | |
| Five-Day Schedule | 30 |

Campus Locations



AZ: Tucson

CA: Chula Vista, San Marcos

CO: Colorado Springs, Denver

NV: Las Vegas

NM: Albuquerque TX: El Paso, Houston

WA: Renton, Seattle

Health Care Administration Certificate • Course Descriptions

Note: Morning course sessions are on-ground and evening course sessions are hybrid. Afternoon course sessions may be hybrid or on-ground. For afternoon and evening courses, theory and computer-based lab hours may be taught on-ground, online, and/or hybrid, and all non computer-based labs are taught on-ground. Refer to the Prospective Student Handouts for available delivery methods.

Career Prep Sequence

CSK 100 Study Skills

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides students an opportunity to learn and adopt methods to promote success in school, work, and life. Topics include strategies to help students develop and improve their skills in time and stress management, reading comprehension and memorization, listening and note taking, and test preparation.

Prerequisites: None

CAT 150 Anatomy, Physiology, and Terminology

Total Course Hours: 55 (55 Theory, 0 Lab, 0 Extern) Semester Credits: 3.5

This course is designed to provide students with a basic knowledge of anatomy, physiology, and medical terminology. Medical terms are learned within the context of the structures and functions of the body systems (integumentary, musculoskeletal, nervous, endocrine, lymphatic, immune, cardiovascular, respiratory, digestive, urinary, reproductive) and the senses. Content also addresses pathology, procedures, and medications involved in treatment.

Prerequisites: None

CCB 100 Computer Basics

Total Course Hours: 15 (0 Theory, 15 Lab, 0 Extern) Semester Credits: 0.5

Through demonstration and hands-on experience, students gain a general understanding of computers. In addition, hardware, software, Microsoft products, and internet use are explained.

Prerequisites: None

CMF 95 Math Fundamentals

Total Course Hours: 20 (20 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

The course reviews basic mathematical skills including whole numbers, fractions, decimals, proportions, ratios, percentages, combined applications, and measurement systems. It provides students with a solid foundation for higher math concepts.

Prerequisites: None

CHS 100 CPR and First Aid

Total Course Hours: 15 (10 Theory, 5 Lab, 0 Extern) Semester Credits: 0.5

This course follows recognized standards that are designed to prepare students to provide basic first aid assistance and cardiopulmonary resuscitation (CPR) for adults, children, and infants. Students learn how to perform as an effective team member during multi-rescuer CPR situations and how to demonstrate the proper use of an automated external defibrillator (AED).

Prerequisites: None

Professional Sequence I

HCA 105 Medical Office Management

Total Course Hours: 42 (30 Theory, 12 Lab, 0 Extern) Semester Credits: 2.0

This course introduces students to the daily operations of the medical office environment, including basic policies/procedures, appointment scheduling, telephone etiquette, patient reception and processing, and financial and medical records management.

Lab instruction offers students opportunities to explore and practice routine tasks associated with medical office management.

Prerequisites: None

HCA 110 Insurance, Billing, and Coding Fundamentals

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course addresses the fundamentals of insurance, billing, and coding procedures. Course content includes terminology, documentation requirements, insurance plans, billing agencies, and coding manuals.

Prerequisites: None

HCA 115 Professional Documentation

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

Content focuses on the importance of developing proficient business writing and technology skills typically required in a medical office environment. Students explore the operational aspects and data-security considerations of electronic medical records systems and electronic health records systems.

Prerequisites: None

HCA 120 Sequence I Administrative Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students are assessed on their knowledge and application of basic office administration skills, billing and coding fundamentals, written and electronic documentation, and keyboarding skills.

Health Care Administration Certificate • Course Descriptions

Professional Sequence II

HCA 125 Medical Office Communication

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

Course content introduces students to the types of professional communication skills expected of medical office professionals. Topics include basic terminology, patient and coworker interactions, verbal and nonverbal cues, and listening skills, among others. Activities offer students opportunities to practice communication exchanges typically encountered in the medical office environment.

Prerequisites: Professional Sequence I

HCA 130 Computer Applications

Total Course Hours: 32 (20 Theory, 12 Lab, 0 Extern) Semester Credits: 1.5

This course emphasizes the development and application of computer-based skills required in the medical office setting. Lab instruction offers students focused opportunities to explore and practice common word-processing, spreadsheet, and presentation software.

Prerequisites: Professional Sequence I

HCA 135 Administrative Aspects of Insurance, Billing, and Coding

Total Course Hours: 25 (25 Theory, 0 Lab, 0 Extern) Semester Credits: 1.5

This course is designed to enhance students' knowledge of insurance, billing, and coding procedures through discussion and lab instruction. Topics include patient payment issues, diagnostic and procedural coding, insurance claim forms, and third-party reimbursement.

Prerequisites: Professional Sequence I

HCA 140 Sequence II Administrative Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students are assessed on their knowledge and application of basic computer software applications, billing and coding procedures, and how to obtain and document patient history, height/weight, and vital signs.

Prerequisites: Professional Sequence I

Professional Sequence III

HCA 145 Medical Law and Ethics

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course addresses legal and ethical considerations relevant to the medical office setting. Content includes legal terminology, professional competence, scope-of-practice rules, and regulatory compliance issues with particular focus on HIPAA and patient confidentiality requirements.

Prerequisites: Professional Sequence I

HCA 150 Electronic Health Records

Total Course Hours: 27 (15 Theory, 12 Lab, 0 Extern) Semester Credits: 1.0

Course content builds upon students' prior knowledge of and experience with electronic health records (EHR). Lab instruction focuses on basic EHR systems intended to prepare students for the types of tasks they will encounter in the medical office environment.

Prerequisites: Professional Sequence I

HCA 155 Electronic and Written Communication

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

This course emphasizes development and refinement of basic writing skills for the medical office. Various assignments reinforce proper writing mechanics and grammar usage, attention to detail, spelling, correct use of medical terminology and symbols, and a range of skills related to medical documentation. Students are expected to practice their keyboarding skills and complete a typing assessment by the end of the Sequence III Administrative Applications course.

Prerequisites: Professional Sequence I

HCA 160 Sequence III Administrative Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students are assessed on their knowledge and application of professional writing skills, typing proficiency, and data entry/retrieval within a simulated electronic health records system.

Prerequisites: Professional Sequence I

Externship Sequence

HCA 165 Externship

Total Course Hours: 240 (0 Theory, 0 Lab, 240 Extern) Semester Credits: 5.0

This course provides students with opportunities to apply professional skills learned in the classroom.

Prerequisites: Career Prep and Professional Sequences I, II, and III



At a Glance

Program Type: Certificate

Delivery Method: On-ground or hybrid*

*See "Note" on Course Descriptions page

Semester Credits: 32.0

| Program Length | Total | | | | |
|-------------------|-------|--|--|--|--|
| Program Hours | 800 | | | | |
| Program Weeks | | | | | |
| Five-Day Schedule | 35 | | | | |

Campus Locations



AZ: East Valley, Mesa, Phoenix, Tucson CA: Chula Vista, San Marcos CO: Aurora, Colorado Springs, Denver

NV: Las Vegas

NM: Albuquerque

TX: El Paso, Houston, San Antonio

WA: Renton, Seattle

Medical Assistant

Objective: To develop in students the intrapersonal and professional skills needed to perform as competent entry-level medical assistants through didactic instruction, hands-on laboratory practice, and externship experiences. Among the topics covered in the curriculum are anatomy and physiology, law and ethics, routine laboratory procedures, patient care procedures commonly performed in medical offices, and other topics necessary to be effective members of the medical assistant team.

Graduates of this program receive a certificate. The medical assistant program courses are eligible for consideration for credit toward PMI's Health Care Administration Associate of Applied Science Degree Program.

Admissions Requirements: Refer to the Admissions information in the Prospective Students section of this catalog.

| Career Prep | Sequence | | | | |
|--|---|--|-----------------------------------|--------|--|
| Course # | Course | Theory | Lab | Extern | Credits |
| CSK 100 | Study Skills | 15 | | | 1.0 |
| CAT 150 | Anatomy, Physiology, and Terminology | 55 | | | 3.5 |
| CCB 100 | Computer Basics | | 15 | | 0.5 |
| CMF 95 | Math Fundamentals | 20 | | | 1.0 |
| CHS 100 | CPR and First Aid | 10 | 5 | | 0.5 |
| | Career Prep Sequence Total | 100 | 20 | | 6.5 |
| Profession | al Sequence I | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| HCA 105 | Medical Office Management | 30 | 12 | | 2.0 |
| HCA 110 | Insurance, Billing, and Coding Fundamentals | 15 | | | 1.0 |
| HCA 115 | Professional Documentation | 15 | | | 1.0 |
| HCA 120 | Sequence I Administrative Applications | | 48 | | 1.5 |
| | Professional Sequence I Total | 60 | 60 | | 5.5 |
| Professiona | al Sequence II | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| MDA 135 | Physical Examination Techniques | 20 | 12 | | 1.5 |
| MDA 145 | Clinical Aspects of Billing and Coding | 15 | | | 1.0 |
| MDA 150 | Surgical Procedures | 25 | | | 1.5 |
| MDA 155 | Sequence II Clinical Applications | | 48 | | 1.5 |
| | Professional Sequence II Total | 60 | 60 | | 5.5 |
| Profession | al Sequence III | | | | |
| Course # | Course | Theory | | | Credits |
| 000100 11 | | THEOLY | Lab | Extern | Credits |
| MDA 160 | Introduction to Pharmacology | 30 | Lab | Extern | 2.0 |
| | Introduction to Pharmacology Medical Law and Ethics | | Lab | Extern | |
| MDA 160 | o, | 30 | Lab | Extern | 2.0 |
| MDA 160 MDA 165 | Medical Law and Ethics | 30 15 | | Extern | 2.0 |
| MDA 160 MDA 165 MDA 170 | Medical Law and Ethics Medical Office Laboratory Procedures | 30 15 | 12 | Extern | 2.0 1.0 1.0 |
| MDA 160 MDA 165 MDA 170 MDA 175 | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications | 30 15 15 | 12 48 | Extern | 2.0 1.0 1.0 1.5 |
| MDA 160 MDA 165 MDA 170 MDA 175 | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total | 30 15 15 | 12 48 | Extern | 2.0 1.0 1.0 1.5 |
| MDA 160 MDA 165 MDA 170 MDA 175 Professiona | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total al Sequence IV | 30 15 15 | 12 48 60 | | 2.0 1.0 1.0 1.5 5.5 |
| MDA 160 MDA 165 MDA 170 MDA 175 Professions Course # | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total al Sequence IV Course | 30 15 15 15 60 | 12 48 60 | | 2.0 1.0 1.0 1.5 5.5 |
| MDA 160 MDA 165 MDA 170 MDA 175 Professiona Course # MDA 180 | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total al Sequence IV Course Phlebotomy and Blood Specimens | 30 15 15 15 60 Theory | 12 48 60 Lab | | 2.0 1.0 1.0 1.5 5.5 Credits |
| MDA 160 MDA 165 MDA 170 MDA 175 Professione Course # MDA 180 MDA 185 | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total al Sequence IV Course Phlebotomy and Blood Specimens Medical Specialty Procedures | 30 15 15 60 Theory 15 20 | 12 48 60 Lab | | 2.0 1.0 1.5 5.5 Credits 1.0 |
| MDA 160 MDA 165 MDA 170 MDA 175 Professions Course # MDA 180 MDA 185 MDA 190 | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total al Sequence IV Course Phlebotomy and Blood Specimens Medical Specialty Procedures Medical Office Communication | 30 15 15 60 Theory 15 20 | 12 48 60 Lab 12 | | 2.0 1.0 1.0 1.5 5.5 Credits 1.0 1.5 |
| MDA 160 MDA 165 MDA 170 MDA 175 Professions Course # MDA 180 MDA 185 MDA 190 | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total al Sequence IV Course Phlebotomy and Blood Specimens Medical Specialty Procedures Medical Office Communication Sequence IV Clinical Applications | 30 15 15 60 Theory 15 20 15 | 12 48 60 Lab 12 10 | | 2.0 1.0 1.5 5.5 Credits 1.0 1.5 1.0 |
| MDA 160 MDA 165 MDA 170 MDA 175 Professions Course # MDA 180 MDA 185 MDA 190 MDA 195 | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total al Sequence IV Course Phlebotomy and Blood Specimens Medical Specialty Procedures Medical Office Communication Sequence IV Clinical Applications | 30 15 15 60 Theory 15 20 15 | 12 48 60 Lab 12 10 | | 2.0 1.0 1.5 5.5 Credits 1.0 1.5 1.0 |
| MDA 160 MDA 165 MDA 170 MDA 175 Professione Course # MDA 180 MDA 185 MDA 190 MDA 195 Externship | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total al Sequence IV Course Phlebotomy and Blood Specimens Medical Specialty Procedures Medical Office Communication Sequence IV Clinical Applications Professional Sequence IV Total | 30 15 15 60 Theory 15 20 15 | 12 48 60 Lab 12 10 | Extern | 2.0 1.0 1.0 1.5 5.5 Credits 1.0 1.5 1.0 |
| MDA 160 MDA 165 MDA 170 MDA 175 Professions Course # MDA 180 MDA 185 MDA 190 MDA 195 Externship Course # | Medical Law and Ethics Medical Office Laboratory Procedures Sequence III Clinical Applications Professional Sequence III Total al Sequence IV Course Phlebotomy and Blood Specimens Medical Specialty Procedures Medical Office Communication Sequence IV Clinical Applications Professional Sequence IV Total Course | 30 15 15 60 Theory 15 20 15 | 12 48 60 Lab 12 10 | Extern | 2.0 1.0 1.5 5.5 Credits 1.0 1.5 1.0 1.5 5.0 |

Medical Assistant • Course Descriptions

Note: Morning course sessions are on-ground and evening course sessions are hybrid. Afternoon course sessions may be hybrid or on-ground. For afternoon and evening courses, theory and computer-based lab hours may be taught on-ground, online, and/or hybrid, and all non computer-based labs are taught on-ground. Refer to the Prospective Student Handouts for available delivery methods.

Career Prep Sequence

CSK 100 Study Skills

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides students an opportunity to learn and adopt methods to promote success in school, work, and life. Topics include strategies to help students develop and improve their skills in time and stress management, reading comprehension and memorization, listening and note taking, and test preparation.

Prerequisites: None

CAT 150 Anatomy, Physiology, and Terminology

Total Course Hours: 55 (55 Theory, 0 Lab, 0 Extern) Semester Credits: 3.5

This course is designed to provide students with a basic knowledge of anatomy, physiology, and medical terminology. Medical terms are learned within the context of the structures and functions of the body systems (integumentary, musculoskeletal, nervous, endocrine, lymphatic, immune, cardiovascular, respiratory, digestive, urinary, reproductive) and the senses. Content also addresses pathology, procedures, and medications involved in treatment.

Prerequisites: None

CCB 100 Computer Basics

Total Course Hours: 15 (0 Theory, 15 Lab, 0 Extern) Semester Credits: 0.5

Through demonstration and hands-on experience, students gain a general understanding of computers. In addition, hardware, software, Microsoft products, and internet use are explained.

Prerequisites: None

CMF 95 Math Fundamentals

Total Course Hours: 20 (20 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

The course reviews basic mathematical skills including whole numbers, fractions, decimals, proportions, ratios, percentages, combined applications, and measurement systems. It provides students with a solid foundation for higher math concepts.

Prerequisites: None

CHS 100 CPR and First Aid

Total Course Hours: 15 (10 Theory, 5 Lab, 0 Extern) Semester Credits: 0.5

This course follows recognized standards that are designed to prepare students to provide basic first aid assistance and cardiopulmonary resuscitation (CPR) for adults, children, and infants. Students learn how to perform as an effective team member during multi-rescuer CPR situations and how to demonstrate the proper use of an automated external defibrillator (AED).

Prerequisites: None

Professional Sequence I

HCA 105 Medical Office Management

Total Course Hours: 42 (30 Theory, 12 Lab, 0 Extern) Semester Credits: 2.0

This course introduces students to the daily operations of the medical office environment, including basic policies/procedures, appointment scheduling, telephone etiquette, patient reception and processing, and financial and medical records management. Lab instruction offers students opportunities to explore and practice routine tasks associated with medical office management.

Prerequisites: None

HCA 110 Insurance, Billing, and Coding Fundamentals

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course addresses the fundamentals of insurance, billing, and coding procedures. Course content includes terminology, documentation requirements, insurance plans, billing agencies, and coding manuals.

Prerequisites: None

HCA 115 Professional Documentation

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

Content focuses on the importance of developing proficient business writing and technology skills typically required in a medical office environment. Students explore the operational aspects and data-security considerations of electronic medical records systems and electronic health records systems.

Prerequisites: None

HCA 120 Sequence I Administrative Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students are assessed on their knowledge and application of basic office administration skills, billing and coding fundamentals, written and electronic documentation, and keyboarding skills.

Medical Assistant • Course Descriptions

Professional Sequence II

MDA 135 Physical Examination Techniques

Total Course Hours: 32 (20 Theory, 12 Lab, 0 Extern) Semester Credits: 1.5

Content addresses knowledge and skills required to safely assist the medical provider during a patient's physical examination, including exam room preparation, how to obtain and document a patient's medical history, vital signs, and anthropometric measurements, and how to position patients for examination. Other topics include tests for vision and hearing as well as treatment of common eye and ear conditions. Lab instruction offers students focused opportunities to explore and practice these skills. Students are assessed on their abilities to perform these skills in the Sequence II Clinical Applications course.

Prerequisites: None

MDA 145 Clinical Aspects of Billing and Coding

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course is designed to enhance students' knowledge of clinical billing and coding terminology and procedures. Topics include procedural and diagnostic coding systems, regulatory guidelines and HIPAA compliance, insurance authorization/verification, and other documentation related to patient records. Students are expected to recognize anatomy and physiology terms for coding assignment purposes.

Prerequisites: None

MDA 150 Surgical Procedures

Total Course Hours: 25 (25 Theory, 0 Lab, 0 Extern) Semester Credits: 1.5

Content addresses knowledge and skills required to safely assist the medical provider with minor office-based surgical procedures. Discussion topics focus on medical and surgical asepsis, instrument identification, therapeutic modalities, mobility assistive devices, and terminology and guidelines associated with office-based surgeries. Students are assessed on their abilities to perform these skills in the Sequence II Clinical Applications course. *Prerequisites: None*

MDA 155 Sequence II Clinical Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students are assessed on their knowledge and application of clinical skills, including exam-room and patient preparation for routine exams as well as routine office-based surgical procedures.

Prerequisites: None

Professional Sequence III

MDA 160 Introduction to Pharmacology

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

This course introduces students to basic pharmacology principles and practices. Content addresses terminology, drug references, safety regulations, rights of medication administration, dosage calculations, patient education, and disposal of biohazardous materials. Students are assessed on their abilities to perform these skills in the Sequence III Clinical Applications course.

Prerequisites: None

MDA 165 Medical Law and Ethics

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course addresses legal and ethical considerations relevant to the medical office setting. Content includes legal terminology, professional competence, scope-of-practice rules, and regulatory compliance issues, with particular focus on HIPAA and patient confidentiality requirements. *Prerequisites: None*

MDA 170 Medical Office Laboratory Procedures

Total Course Hours: 27 (15 Theory, 12 Lab, 0 Extern) Semester Credits: 1.0

Content emphasizes the knowledge and skills required to assist with routine laboratory procedures and tests. Topics include safety protocol, quality control and assurance practices, equipment use and maintenance, and techniques for chemistry, immunology, and microbiology testing. Lab instruction focuses on nonblood-specimen collection and testing as well as pulmonary function and electrocardiography procedures. Students are assessed on their abilities to perform these skills in the Sequence III Clinical Applications course.

Prerequisites: None

MDA 175 Sequence III Clinical Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students are assessed on their knowledge and application of clinical skills, including medication preparation and administration, basic pulmonary function tests, electrocardiography procedures, specimen-collection, and preparation techniques required for laboratory analysis.

Prerequisites: None

Professional Sequence IV

MDA 180 Phlebotomy and Blood Specimens

Total Course Hours: 27 (15 Theory, 12 Lab, 0 Extern) Semester Credits: 1.0

Content emphasizes the knowledge and skills required to safely and correctly collect, process, and test blood specimens. Topics address common terminology, safety protocol, proper use and maintenance of supplies and equipment, and patient considerations. Lab instruction focuses on various phlebotomy and capillary collection procedures that students will be evaluated on during their Sequence IV Clinical Applications course.

Medical Assistant • Course Descriptions

MDA 185 Medical Specialty Procedures

Total Course Hours: 30 (20 Theory, 10 Lab, 0 Extern) Semester Credits: 1.5

Content addresses knowledge and skills required to safely assist with specialty procedures conducted in the medical office. Lab instruction focuses on common procedures in such specialties as dermatology, gastroenterology, geriatrics, neurology, pediatrics, and female/male reproductive systems. Students will be evaluated on skills related to these procedures during their Sequence IV Clinical Applications course.

Prerequisites: None

MDA 190 Medical Office Communication

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

Course content introduces students to the types of communication skills expected of medical office professionals. Topics include basic terminology, patient and coworker interactions, cultural sensitivity, verbal and nonverbal cues, and listening skills, among others. Activities offer students opportunities to apply critical thinking skills while practicing communication exchanges typically encountered in the medical office environment. *Prerequisites: None*

MDA 195 Sequence IV Clinical Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students are assessed on their knowledge and application of clinical skills, including blood specimen collection and medical specialty procedures.

Prerequisites: None

Externship Sequence

MDA 275 Externship

Total Course Hours: 200 (0 Theory, 0 Lab, 200 Extern) Semester Credits: 4.0

This course provides students with opportunities to apply professional skills learned in the classroom.

Prerequisites: Career Prep Sequence and Professional Sequences I, II, III, and IV



When I was in high school, I wanted to become a doctor, but life happened and I spent the next 15 years doing what I thought I had to do, instead of pursuing what I loved. After my grandfather passed away in 2017, I spent four years caring for my grandmother. During this time, I realized I needed to follow my dream. I felt as though it was too late to become a doctor– as I would be 60 by the time I finished-but my research showed there were many alternative positions needed in the healthcare field.

I was familiar with their reputation, so I chose Pima Medical Institute for my education. I appreciate how they exclude unnecessary classes that are typical of traditional colleges and universities, and on day one teach key concepts and skills that will be used in the field. I attended and graduated from the Nursing Assistant program and obtained my license as a CNA. My externship really opened my eyes to just how well-prepared Pima Medical makes you for the workplace. Despite the higher cost of attending, I was very impressed with how quickly they were able to get me into the program versus other schools. Wanting to do more and have more responsibility, I enrolled in the Medical Assistant (MA) program. For my externship, I was placed at a pediatric site that fit my skills and personality and ended up being offered an MA position at the end.

I have decided it's not time to stop learning. I am currently enrolled in the online Healthcare Administration program to obtain my associate's degree by next March and my bachelor's degree the following year. For anyone interested in working in the medical field, I highly recommend Pima Medical. My instructors were encouraging and attentive to my learning style and taught me the important concepts of healthcare. I want to thank everyone at Pima Medical for my success and continued education

Justin Cupp Certificate, Medical Assistant Program, East Valley Campus

Pharmacy Technician

Career Prep Sequence

Objective: To develop in students the intrapersonal and professional skills needed to perform as competent entry-level pharmacy technicians through didactic instruction, hands-on laboratory practice, and externship experiences. Among the topics covered in the curriculum are customer service, drug inventory management, prescription preparation that includes training in sterile products and aseptic techniques, and other topics necessary to be effective members of the pharmacy technician team. A sterile products certification course is offered through the National Pharmacy Technician Association/NPTA as part of the program.

Graduates of this program receive a certificate and are eligible to apply to take national examinations to become certified pharmacy technicians. The courses within the program are acceptable for credit toward PMI's Health Care Administration Associate of Applied Science Degree Program.

Admissions Requirements: Refer to the Admissions information in the Prospective Students section of this catalog.

| Career Prep | Course | Theory | Lab | Extern | Credits |
|-------------------------------|---|----------|-----------------|--------|------------------------------|
| CSK 100 | Study Skills | 15 | Lub | LAtern | 1.0 |
| CAT 150 | Anatomy, Physiology, and Terminology | 55 | | | 3.5 |
| CCB 100 | Computer Basics | 33 | 15 | | 0.5 |
| CMF 95 | Math Fundamentals | 20 | 70 | | 1.0 |
| CHS 100 | CPR and First Aid | 10 | 5 | | 0.5 |
| 0110 100 | Career Prep Sequence Total | 100 | 20 | | 6.5 |
| Professiona | I Sequence I | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| PHA 121 | Pharmacy Math | 15 | | | 1.0 |
| PHA 105 | Inventory Maintenance | 15 | | | 1.0 |
| PHA 165 | Pharmacology | 20 | | | 1.0 |
| PHA 180 | Pharmacy Law and Ethics | 22 | | | 1.0 |
| PHA 150 | Sequence I Pharmacy Applications | | 48 | | 1.5 |
| | Professional Sequence I Total | 72 | 48 | | 5.5 |
| Professiona | I Sequence II | 2 | * | 2 | |
| Course # | Course | Theory | Lab | Extern | Credits |
| PHA 131 | Pharmacy Math | 20 | | | 1.0 |
| PHA 170 | Pharmacy Technician Duties | 27 | | | 1.5 |
| PHA 175 | Pharmacology | 25 | | | 1.5 |
| PHA 190 | Sequence II Pharmacy Applications | | 48 | | 1.5 |
| | Professional Sequence II Total | 72 | 48 | | 5.5 |
| Professiona | I Sequence III | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| PHA 141 | Pharmacy Math | 15 | | | 1.0 |
| PHA 245 | Principles of Customer Service | 10 | | | 0.5 |
| PHA 185 | Pharmacology | 25 | | | 1.5 |
| PHA 235 | Pharmacy Laboratory Skills | 22 | | | 1.0 |
| PHA 230 | Sequence III Pharmacy Applications | | 48 | | 1.5 |
| | Professional Sequence III Total | 72 | 48 | | 5.5 |
| | I Sequence IV | | | | |
| Course # | Course | Theory | Lab | Extern | Credits |
| PHA 151 | Pharmacy Math | 15 | | | 1.0 |
| PHA 155 | Pharmacy Computer Applications | 10 | 12 | | 1.0 |
| PHA 195 | Pharmacology | 20 | | | 1.0 |
| | | | | | |
| PHA 265 | Patient Safety | 15 | | | 1.0 |
| PHA 265 PHA 270 | Sequence IV Pharmacy Applications | | 48 | | 1.5 |
| PHA 270 | · · | 15 60 | 48 60 | | |
| PHA 270 Externship | Sequence IV Pharmacy Applications Professional Sequence IV Total | 60 | 60 | | 1.5 5.5 |
| PHA 270 Externship Course # | Sequence IV Pharmacy Applications Professional Sequence IV Total Course | | | Extern | 1.5 5.5 Credits |
| PHA 270 Externship | Sequence IV Pharmacy Applications Professional Sequence IV Total Course Externship | 60 | 60 | 240 | 1.5 5.5 Credits 5.0 |
| Externship Course # PHA 250 | Sequence IV Pharmacy Applications Professional Sequence IV Total Course | 60 | 60 | | 1.5 5.5 Credits |



At a Glance

Program Type: Certificate

Delivery Method: On-ground or hybrid*

*See "Note" on Course Descriptions page

Semester Credits: 33.5

| Program Length | Total |
|-------------------|-------|
| Program Hours | 840 |
| Program Weeks | |
| Five-Day Schedule | 36 |

Campus Locations



AZ: Mesa, Tucson

CA: Chula Vista, San Marcos

CO: Colorado Springs, Denver

NV: Las Vegas*

NM: Albuquerque

TX: El Paso, Houston, San Antonio

WA: Renton

* The Las Vegas campus is accredited by the American Society of Health-System Pharmacists (ASHP).

Pharmacy Technician • Course Descriptions

Note: Morning course sessions are on-ground and evening course sessions are hybrid. Afternoon course sessions may be hybrid or on-ground. For afternoon and evening courses, theory and computer-based lab hours may be taught on-ground, online, and/or hybrid, and all non computer-based labs are taught on-ground. Refer to the Prospective Student Handouts for available delivery methods.

Career Prep Sequence

CSK 100 Study Skills

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides students an opportunity to learn and adopt methods to promote success in school, work, and life. Topics include strategies to help students develop and improve their skills in time and stress management, reading comprehension and memorization, listening and note taking, and test preparation.

Prerequisites: None

CAT 150 Anatomy, Physiology, and Terminology

Total Course Hours: 55 (55 Theory, 0 Lab, 0 Extern) Semester Credits: 3.5

This course is designed to provide students with a basic knowledge of anatomy, physiology, and medical terminology. Medical terms are learned within the context of the structures and functions of the body systems (integumentary, musculoskeletal, nervous, endocrine, lymphatic, immune, cardiovascular, respiratory, digestive, urinary, reproductive) and the senses. Content also addresses pathology, procedures, and medications involved in treatment.

Prerequisites: None

CCB 100 Computer Basics

Total Course Hours: 15 (0 Theory, 15 Lab, 0 Extern) Semester Credits: 0.5

Through demonstration and hands-on experience, students gain a general understanding of computers. In addition, hardware, software, Microsoft products, and internet use are explained.

Prerequisites: None

CMF 95 Math Fundamentals

Total Course Hours: 20 (20 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

The course reviews basic mathematical skills including whole numbers, fractions, decimals, proportions, ratios, percentages, combined applications, and measurement systems. It provides students with a solid foundation for higher math concepts.

Prerequisites: None

CHS 100 CPR and First Aid

Total Course Hours: 15 (10 Theory, 5 Lab, 0 Extern) Semester Credits: 0.5

This course follows recognized standards that are designed to prepare students to provide basic first aid assistance and cardiopulmonary resuscitation (CPR) for adults, children, and infants. Students learn how to perform as an effective team member during multi-rescuer CPR situations and how to demonstrate the proper use of an automated external defibrillator (AED).

Prerequisites: None

Professional Sequence I

PHA 121 Pharmacy Math

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course emphasizes mathematical concepts for pharmaceutical and business-math calculations. Students apply their knowledge to learn and practice the types of calculations required of pharmacy technicians in the pharmacy setting.

Prerequisites: None

PHA 105 Inventory Maintenance

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course emphasizes procedures and systems for inventory management of medications, equipment, supplies, and devices in the pharmacy setting. Students learn standard procedures and documentation requirements for purchasing, receiving, and monitoring inventory along with proper identification, storage, and disposal of medications.

Prerequisites: None

PHA 165 Pharmacology

Total Course Hours: 20 (20 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course examines the anatomy, physiology, pathology, and pharmacology of the muscular, skeletal, and nervous systems. Content addresses the therapeutic effects of prescription and nonprescription medications as well as alternative therapies associated with these systems. Topics include drug interactions, dosages, indications, contraindications, and routes of administration.

Prerequisites: None

PHA 180 Pharmacy Law and Ethics

Total Course Hours: 22 (22 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides an overview of legal requirements and ethical considerations pertinent to pharmacy technicians. Topics include federal and state statutes that regulate the pharmacy industry, agencies responsible for regulatory enforcement, and codes of ethics for pharmacy professionals.

Pharmacy Technician • Course Descriptions

PHA 150 Sequence I Pharmacy Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students are assessed on their knowledge of inventory control and recordkeeping with a focus on medications specific to the muscular, skeletal, and nervous systems.

Prerequisites: None

Professional Sequence II

PHA 131 Pharmacy Math

Total Course Hours: 20 (20 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course emphasizes mathematical concepts for pharmaceutical calculations used in reconstitutions, dilutions, and concentrations. Students apply their knowledge to learn and practice the types of calculations required of pharmacy technicians in the pharmacy setting. *Prerequisites: None*

Trerequisites. None

PHA 170 Pharmacy Technician Duties

Total Course Hours: 27 (27 Theory, 0 Lab, 0 Extern) Semester Credits: 1.5

This course introduces students to the tasks and responsibilities of pharmacy technicians as well as expectations for professionalism in the work environment. Topics include types of pharmacy practice settings, health care team interactions, time and stress management, prescription related matters, insurance claims, and recordkeeping practices.

Prerequisites: None

PHA 175 Pharmacology

Total Course Hours: 25 (25 Theory, 0 Lab, 0 Extern) Semester Credits: 1.5

This course examines the anatomy, physiology, pathology, and pharmacology of the gastrointestinal, respiratory, and cardiovascular systems. Content addresses the therapeutic effects of prescription and nonprescription medications as well as alternative therapies associated with these systems. Topics include drug interactions, dosages, indications, contraindications, and routes of administration as well as hematological agents used to treat blood disorders and diseases.

Prerequisites: None

PHA 190 Sequence II Pharmacy Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students participate in various role-play scenarios designed to engage and enhance critical thinking and problem-solving skills relevant to pharmacy practice settings. In addition, students are assessed on their knowledge of medications specific to the gastrointestinal, respiratory, cardiovascular, and hematologic systems.

Prerequisites: None

Professional Sequence III

PHA 141 Pharmacy Math

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course reviews mathematical concepts for pharmaceutical and intravenous (IV) calculations. Students apply their knowledge to learn and practice the types of calculations required of pharmacy technicians in the pharmacy setting.

Prerequisites: None

PHA 245 Principles of Customer Service

Total Course Hours: 10 (10 Theory, 0 Lab, 0 Extern) Semester Credits: 0.5

This course introduces students to customer service skills expected of pharmacy technicians. Topics include how to convey a professional image in the workplace, effective communication modes and strategies for various customer and health care team interactions, listening and speaking techniques, and cultural competency awareness.

Prerequisites: None

PHA 185 Pharmacology

Total Course Hours: 25 (25 Theory, 0 Lab, 0 Extern) Semester Credits: 1.5

This course examines the anatomy, physiology, pathology, and pharmacology of the urinary, endocrine, lymphatic, and reproductive systems. Content addresses the therapeutic effects of prescription and nonprescription medications as well as alternative therapies associated with these systems. Topics include drug interactions, dosages, indications, contraindications, and routes of administration.

Prerequisites: None

PHA 235 Pharmacy Laboratory Skills

Total Course Hours: 22 (22 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course focuses on sterile/nonsterile compounding procedures, including the processes of preparing and dispensing various forms of medications according to industry standards. Special emphasis is placed on infection control.

Pharmacy Technician • Course Descriptions

PHA 230 Sequence III Pharmacy Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students participate in activities designed to develop and enhance effective customer service skills in a simulated pharmacy environment. They also practice sterile and non-sterile compounding skills and become familiar with the pharmacy-related equipment used in compounding. Students are also assessed on their knowledge and application of medications specific to the urinary, endocrine, lymphatic, and reproductive systems. *Prerequisites: None*

Professional Sequence IV

PHA 151 Pharmacy Math

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course emphasizes mathematical concepts for pharmaceutical calculations involving body weight and mass. Students apply their knowledge to learn and practice the types of calculations required of pharmacy technicians in the pharmacy setting.

Prerequisites: None

PHA 155 Pharmacy Computer Applications

Total Course Hours: 22 (10 Theory, 12 Lab, 0 Extern) Semester Credits: 1.0

This course explores the role of technology and pharmacy software systems in the pharmacy environment. Topics include collection, entry, storage, retrieval, and transmission of customer/patient, physician, and drug-related data.

Prerequisites: None

PHA 195 Pharmacology

Total Course Hours: 20 (20 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course examines the anatomy, physiology, pathology, and pharmacology of the integumentary system and the eyes, ears, nose, and throat. Content addresses the therapeutic effects of prescription and nonprescription medications, including antineoplastic and oncology agents, anti-infective medications, and alternative therapies associated with these body structures. Topics include drug interactions, dosages, indications, contraindications, and routes of administration.

Prerequisites: None

PHA 265 Patient Safety

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course examines the role of the pharmacy technician in ensuring patient safety. Topics include strategies to prevent medication errors and ensure quality assurance in the pharmacy setting. Content also addresses prescription drug abuse and its impact on the public. *Prerequisites: None*

PHA 270 Sequence IV Pharmacy Applications

Total Course Hours: 48 (0 Theory, 48 Lab, 0 Extern) Semester Credits: 1.5

This lab-based course provides students with hands-on opportunities to apply what they have learned in their lecture courses. Students develop skills in navigating a pharmacy information/software system and are assessed on their knowledge of medications specific to the integumentary system, and the eyes, ears, nose, and throat, including antineoplastic and oncology agents and anti-infective medications. *Prerequisites: None*

Professional Sequence IV

PHA 250 Externship

Total Course Hours: 240 (0 Theory, 0 Lab, 240 Extern) Semester Credits: 5.0

This course provides students with opportunities to apply professional skills learned in the classroom.

Prerequisites: Career Prep and Professional Sequences I, II, III, and IV. In the state of Washington, students must be registered pharmacy assistants to be eligible to participate in externship.

Phlebotomy Technician

Objective: To develop in students the intrapersonal and professional skills needed to perform as competent entry-level phlebotomy technicians through didactic instruction, hands-on laboratory practice, and externship experiences. Among the topics covered in the curriculum are vacutainer and syringe blood-drawing methods, specimens processing, and other topics necessary to be effective members of the phlebotomy technician team.

Graduates of this program receive a certificate.

Admissions Requirements: Refer to the Admissions information in the Prospective Students section of this catalog.

| Sequence I | | | | | |
|------------|--|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| CSK 100 | Study Skills | 15 | | | 1.0 |
| CHS 100 | CPR and First Aid | 10 | 5 | | 0.5 |
| PHL 101 | Anatomy and Physiology/Medical Terminology | 15 | | | 1.0 |
| PHL 102 | Introduction to Laboratory and Communication | 15 | 5 | | 1.0 |
| PHL 103 | Phlebotomy | 15 | 60 | | 3.0 |
| | Tota | 70 | 70 | | 6.5 |
| | | | | | |

| Externship | | | | | |
|------------|------------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| PHL 200 | Externship | | | 160 | 3.5 |
| | Externship Total | | | 160 | 3.5 |
| | Program Total | 70 | 70 | 160 | 10.0 |

Course Descriptions

CSK 100 Study Skills

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides students an opportunity to learn and adopt methods to promote success in school, work, and life. Topics include strategies to help students develop and improve their skills in time and stress management, reading comprehension and memorization, listening and note taking, and test preparation.

Prerequisites: None

CHS 100 CPR and First Aid

Total Course Hours: 15 (10 Theory, 5 Lab, 0 Extern) Semester Credits: 0.5

This course follows recognized standards that are designed to prepare students to provide basic first aid assistance and cardiopulmonary resuscitation (CPR) for adults, children, and infants. Students learn how to perform as an effective team member during multi-rescuer CPR situations and how to demonstrate the proper use of an automated external defibrillator (AED).

Prerequisites: None

PHL 101 Anatomy and Physiology/Medical Terminology

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides the basic knowledge of medical terminology, anatomy, and physiology that is required of a phlebotomist.

Prerequisites: None

PHL 102 Introduction to Laboratory and Communication

Total Course Hours: 20 (15 Theory, 5 Lab, 0 Extern) Semester Credits: 1.0

This course provides an overview of the laboratory and the types of communication skills expected of phlebotomists in the workplace. Students explore the care and use of laboratory equipment, procedures for collecting non-blood specimens, and how to interpret physicians' orders and various reports. Content also addresses ethical and legal aspects of the profession and the types of computer skills typically required of phlebotomists.

Prerequisites: None

PHL 103 Phlebotomy

Total Course Hours: 75 (15 Theory, 60 Lab, 0 Extern) Semester Credits: 3.0

This course instructs students in methods of venipuncture and other blood-collecting techniques, including the use of vacutainers, blood cultures, syringes, microtainers for finger and heel sticks, and butterflies. Students participate in hands-on activities to learn and practice various skills phlebotomists are expected to perform in the field. Content also emphasizes safety standards and addresses point-of-care testing procedures.

Prerequisites: None

PHL 200 Externship

Total Course Hours: 160 (0 Theory, 0 Lab, 160 Extern) Semester Credits: 3.5

This course provides students with opportunities to apply professional skills learned in the classroom. *Prerequis* 8: All Phlebotomy Technician Courses



At a Glance

Program Type: Certificate

Delivery Method: On-ground

Semester Credits: 10.0

| Program Length | Total |
|-------------------|-------|
| Program Hours | 300 |
| Program Weeks | |
| Five-Day Schedule | 11 |
| Four-Day Schedule | 13 |

Campus Locations



AZ: East Valley, Phoenix, Tucson TX: El Paso, Houston, San Antonio

WA: Renton



Semester I
Course #

Course

At a Glance

Program Type: Associate Degree

Delivery Method: On-ground or hybrid* *See "Note" on Course Descriptions page.

Semester Credits: 82.5

| Program Length | Total |
|---|-------|
| Program Hours | 2,160 |
| Program Weeks | 90 |
| Program Semesters (15 weeks per semester) | 6 |

Campus Locations



AZ: Phoenix TX: El Paso, Houston, San Antonio

Diagnostic Medical Sonography

Objective: To develop in students the intrapersonal and professional skills needed to perform as competent entry-level general sonographers through didactic instruction, hands-on laboratory practice, and clinical experiences. Among the topics covered in the curriculum are anatomy and physiology, pathophysiology, ultrasound scanning techniques and protocols, the sonographer's scope of practice, medical terminology, patient care, communications, medical law and ethics, and other topics necessary to be effective members of the sonography team.

Graduates of this program receive an Associate of Applied Science Degree.

Admissions Requirements: In addition to the Admissions requirements listed in the Prospective Students section of this catalog, an interview with the program director and/ or faculty is required. Refer to the program specific Prospective Student Handout for more information.

Theory

Lab

Extern

Credits

| BIO 119 | Anatomy and Physiology | | 45 | | | 3.0 |
|-----------------------------|--|---------------------|--------------------|-----|-------------------|---------------------------------------|
| CCM 115 | Communications | | 45 | | | 3.0 |
| CLE 115 | Medical Law and Ethics | | 30 | | | 2.0 |
| CMT 100 | Medical Terminology | | 15 | | | 1.0 |
| MTH 140 | Math Applications | | 45 | | | 3.0 |
| PHY 102 | Physics | | 45 | | | 3.0 |
| | | Semester I Total | 225 | | | 15.0 |
| Semester II | | | | | · | |
| Course # | Course | | Theory | Lab | Extern | Credits |
| DMS 122 | Patient Care | | 30 | 15 | | 2.5 |
| DMS 125 | Sonographic Physics and Instrumentation | | 90 | | | 6.0 |
| DMS 152 | Introduction to Sonographic Scanning and | Instrumentation Lab | | 60 | | 2.0 |
| DMS 162 | Abdominal and Small Parts Sonography I | | 45 | | | 3.0 |
| | | Semester II Total | 165 | 75 | | 13.5 |
| Semester II | II | | | | | |
| Course # | Course | | Theory | Lab | Extern | Credits |
| DMS 182 | Abdominal and Small Parts Sonography II | | 90 | | | 6.0 |
| DMS 183 | Abdominal and Small Parts Sonography La | ıb | | 120 | | 4.0 |
| DMS 200 | Vascular Imaging I | | 30 | | | 2.0 |
| DMS 201 | Vascular Imaging I Lab | | | 60 | | 2.0 |
| | | Semester III Total | 120 | 180 | | 14.0 |
| Semester I | V | | | | | |
| Course # | Course | | Theory | Lab | Extern | Credits |
| DMS 242 | Vascular Imaging II | | 30 | | | 2.0 |
| DMS 243 | Vascular Imaging II Lab | | | 60 | | 2.0 |
| DMS 255 | Obstetric and Gynecology Sonography | | 90 | | | 6.0 |
| DMS 256 | Obstetric and Gynecology Sonography Lab |) | | 90 | | 3.0 |
| | | Semester IV Total | 120 | 150 | | 13.0 |
| Semester V | 1 | | | | | |
| Course # | Course | | Theory | Lab | Extern | Credits |
| DMS 270 | | | | | | |
| | Clinical Practicum I | | • | | 540 | 12.0 |
| DMS 275 | Clinical Practicum I Sonography as a Profession | | 15 | | 540 | 12.0 1.0 |
| DMS 275 | | Semester V Total | • | | 540 540 | |
| DMS 275 Semester V | Sonography as a Profession | Semester V Total | 15 | | | 1.0 |
| | Sonography as a Profession | Semester V Total | 15 | Lab | | 1.0 |
| Semester V | Sonography as a Profession | Semester V Total | 15 15 | Lab | 540 | 1.0 |
| Semester V | Sonography as a Profession Course | Semester V Total | 15 15 | Lab | 540 Extern | 1.0 13.0 Credits |
| Semester V Course # DMS 280 | Sonography as a Profession Course Clinical Practicum II | Semester V Total | 15 15 Theory | Lab | 540 Extern | 1.0 13.0 Credits 12.0 |
| Semester V Course # DMS 280 | Sonography as a Profession Course Clinical Practicum II | | 15 15 Theory | Lab | Extern 540 | 1.0 13.0 Credits 12.0 2.0 |

Diagnostic Medical Sonography • Course Descriptions

Note: Hybrid delivery is offered only at El Paso and Phoenix campuses. Refer to the Prospective Student Handout at these campuses for course-specific delivery methods in these hybrid programs.

Semester I

BIO 119 Anatomy and Physiology

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course introduces the structures and functions of systems within the human body, including integumentary, musculoskeletal, endocrine, nervous, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive. Course content addresses the roles of cellular, tissue, and organ structures within each system and within the human body as a whole.

Prerequisites: None

CCM 115 Communications

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course provides an overview of the concepts and components of communication. Verbal and nonverbal communication, technical and professional writing, speaking and listening critically, evaluating and synthesizing material from diverse cultural sources and points of view, and other topics are included.

Prerequisites: None

CLE 115 Medical Law and Ethics

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

This course provides an overview of ethics and the law as they apply to medical professions and practice. Topics include scope of practice, legal issues, ethical considerations, patient rights, informed consent, standards of care, documentation and coding, and the use of best practices to prevent legal difficulties.

Prerequisites: None

CMT 100 Medical Terminology

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course focuses on the development of a basic framework for the language of medicine. Students learn to create, analyze, and apply medical terms through memorization and practice in spelling and pronunciation of medical roots, suffixes, and prefixes.

Prerequisites: None

MTH 140 Math Applications

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course focuses on the fundamentals of college algebra necessary for understanding mathematical concepts and performing measurements and calculations. Mathematical operations covered include fractions, decimals, algebraic equations, basic statistics, measurement, geometric concepts, and graphing functions.

Prerequisites: None

PHY 102 Physics

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course provides an overview of the fundamental concepts of physics. Topics include properties of matter, mechanics of measurement, force and motion, gravity, temperature and heat, sound waves, thermodynamics, electricity, and magnetism.

Prerequisites: None

Semester II

DMS 122 Patient Care

Total Course Hours: 45 (30 Theory, 15 Lab, 0 Extern) Semester Credits: 2.5

This course introduces the provision of safe, high-quality patient care. Topics include communication skills, professional sonographer/patient interaction, patient rights, privacy, identification and assessment, patient preparation for various sonographic examinations, infection control, patient transfer and immobilization, and body mechanics and ergonomics. Also addressed are emergency situations and the provision of care for patients with special needs and patients with tubes and oxygen administration devices.

Prerequisites: Semester I courses

DMS 125 Sonographic Physics and Instrumentation

Total Course Hours: 90 (90 Theory, 0 Lab, 0 Extern) Semester Credits: 6.0

This course applies basic principles of physics within diagnostic medical ultrasound. Topics include basic acoustic principles, wave analysis, propagation of waves in tissue, physics of pulse-echo, image optimization, hemodynamics, Doppler imaging principles, and the instrumentation of the ultrasound unit. Course content also addresses issues of quality assurance, quality control, imaging artifacts, and patient/sonographer safety. This course prepares students for the ARDMS Sonography Principles and Instrumentation (SPI) exam. *Prerequisites: Semester I courses*

Diagnostic Medical Sonography • Course Descriptions

DMS 152 Introduction to Sonographic Scanning and Instrumentation Lab

Total Course Hours: 60 (0 Theory, 60 Lab, 0 Extern) Semester Credits: 2.0

This course introduces the operation of ultrasound instrumentation to ensure sonographic image optimization and provides opportunities to learn the operating console controls and the transducer. Also addressed are manipulation of 2-D gray scale, color Doppler, continuous-wave Doppler, and 2-D Doppler applications, equipment inspection and maintenance, quality control/quality assurance, infection control, and ergonomic considerations.

Prerequisites: Semester I courses

DMS 162 Abdominal and Small Parts Sonography I

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course introduces sonographic scanning of organs and structures of the abdomen including limited abdominal vasculature, abdominal wall and peritoneal cavities, gastrointestinal tract, musculoskeletal structures, non-cardiac chest, breast, neck, infant hip, neonatal/infant head; neonatal/infant spine. Topics include anatomy, physiology, pathophysiology, exam indications, sonographic appearance and findings, and sonographic scanning techniques and common protocols.

Prerequisites: Semester I courses

Semester III

DMS 182 Abdominal and Small Parts Sonography II

Total Course Hours: 90 (90 Theory, 0 Lab, 0 Extern) Semester Credits: 6.0

A continuation of DMS 162, this course introduces sonographic scanning of the major organs and structures of the abdomen including the liver, gallbladder/biliary system, pancreas, urinary system, adrenal gland, spleen, and the scrotum, prostate, and penis. Topics include anatomy, physiology, pathophysiology, exam indications, sonographic and Doppler appearance and findings, and sonographic scanning techniques and common protocols. Also covered are ultrasound guided interventional procedures, ultrasound techniques for transplant organs, assessment of anatomic structures for trauma-related abnormalities, and assessment of postoperative anatomy.

Prerequisites: Semesters I and II courses

DMS 183 Abdominal and Small Parts Sonography Lab

Total Course Hours: 120 (0 Theory, 120 Lab, 0 Extern) Semester Credits: 4.0

This course provides opportunities to learn proper scanning techniques, common protocols, interpretation of sonographic and Doppler findings, and recognizing normal anatomical variations and pathology of the major organs of the abdomen, abdominal wall, abdominal vasculature, noncardiac chest, extremity nonvascular structures, and superficial structures to include the breast, neck, testes, penis, prostate, scrotum, infant hip, neonatal/infant head, and neonatal/infant spine.

Prerequisites: Semesters I and II courses

DMS 200 Vascular Imaging I

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

This course introduces scanning of the arterial and venous systems with a focus on the vasculature of the major organs of the abdomen, and related hemodynamic considerations. Topics include anatomy, physiology, pathophysiology, exam indications, sonographic and Doppler appearance and findings, and sonographic scanning techniques and common protocols. Also covered are the principles and techniques of 2-D Doppler, color Doppler, power Doppler, and waveform interpretation.

Prerequisites: Semesters I and II courses

DMS 201 Vascular Imaging I Lab

Total Course Hours: 60 (0 Theory, 60 Lab, 0 Extern) Semester Credits: 2.0

This course provides opportunities to learn proper scanning techniques, common protocols, interpretation of sonographic and Doppler findings, and recognizing normal anatomical variations and pathology of the abdominal vasculature, including the carotid arteries. Also addressed are the principles and techniques of 2-D Doppler, color Doppler, power Doppler, and waveform interpretation.

Prerequisites: Semesters I and II courses

Semester IV

DMS 242 Vascular Imaging II

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

A continuation of DMS 200, this course introduces scanning of the peripheral arterial and venous vasculature. Topics include anatomy, physiology, pathophysiology, exam indications, sonographic and Doppler appearance and findings, and sonographic scanning techniques and common protocols. Also covered are the principles and techniques of spectral wave analysis, interpretation of color Doppler and power Doppler, complementary vascular imaging procedures, and emerging technologies.

Prerequisites: Semesters I, II, and III courses

DMS 243 Vascular Imaging II Lab

Total Course Hours: 60 (0 Theory, 60 Lab, 0 Extern) Semester Credits: 2.0

This course provides opportunities to learn proper scanning techniques, common protocols, interpretation of sonographic and Doppler findings, and recognizing normal anatomical variations and pathology of the peripheral arterial and venous vasculature. Also addressed are the principles and techniques of 2-D Doppler, color Doppler, power Doppler, and waveform interpretation.

Prerequisites: Semesters I, II, and III courses

Diagnostic Medical Sonography • Course Descriptions

DMS 255 Obstetric and Gynecology Sonography

Total Course Hours: 90 (90 Theory, 0 Lab, 0 Extern) Semester Credits: 6.0

This course introduces scanning of the gynecologic and obstetric patient. Topics include anatomy, physiology, pathophysiology, exam indications, sonographic and Doppler appearance and findings, and sonographic scanning techniques and common protocols for the gravid and nongravid female. Also covered are fertilization, embryology, fetal biometry and measurements, and related interventional procedures. *Prerequisites: Semesters I, II, and III courses*

DMS 256 Obstetric and Gynecology Sonography Lab

Total Course Hours: 90 (0 Theory, 90 Lab, 0 Extern) Semester Credits: 3.0

This course provides opportunities to learn proper scanning techniques, common protocols, interpretation of sonographic and Doppler findings, and recognizing normal anatomical variations and pathology of the gravid and nongravid female. Also addressed are the special concerns and protocols regarding sonographic and Doppler studies of the developing fetus, and related biometric measurements. *Prerequisites: Semesters I, II, and III courses*

Semester V

DMS 270 Clinical Practicum I

Total Course Hours: 540 (0 Theory, 0 Lab, 540 Extern) Semester Credits: 12.0

This course provides clinical experience under direct supervision of qualified clinical staff. Students will develop clinical competence expertise in scanning through observing, assisting, and performing the full range of sonographer responsibilities. Student learning and competence will be determined in part through frequent critique and evaluation of the performance of required competencies.

Prerequisites: Semesters I, II, III, and IV courses

DMS 275 Sonography as a Profession

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course examines the role and responsibilities of a sonographer in achieving and maintaining professional credentials and advancing expertise. Students will review ethical and legal aspects of professional practice as a sonographer. Also addressed are the skills required to transition into the workforce.

Prerequisites: Semesters I, II, III, and IV courses

Semester VI

DMS 280 Clinical Practicum II

Total Course Hours: 540 (0 Theory, 0 Lab, 540 Extern) Semester Credits: 12.0

This course advances the student's clinical experience under direct supervision of qualified clinical staff. Students gain expertise in scanning through observing, assisting, and performing the full range of sonographer responsibilities. Student learning and competence will be determined in part through frequent critique and evaluation of the performance of required competencies. By the completion of the course, students are expected to demonstrate the clinical skills and competence required of an entry-level sonographer.

Prerequisites: Semesters I, II, III, IV, and V courses

DMS 285 Sonography Examination Review

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

This course is designed to prepare students for examination for certification by the American Registry of Diagnostic Medical Sonography (ARDMS) and/or the American Registry of Radiologic Technologists (ARRT).

Prerequisites: Semesters I, II, III, IV, and V courses

Ophthalmic Medical Technician

Objective: To develop in students the personal traits and professional skills needed to perform as competent entry-level ophthalmic technicians. The program introduces students to skills necessary to perform preliminary vision and diagnostic testing prior to physician examination. Training includes surgical assisting, ultrasound, digital photography, and light-based imaging of the eye with scanning lasers.

Graduates of this program receive an Associate of Occupational Studies Degree and are eligible to apply to take the Certified Ophthalmic Technician® (COT) examination administered by the Joint Commission on Allied Health Personnel in Ophthalmology® (JCAHPO).

Admissions Requirements: In addition to the Admissions requirements listed in the Prospective Students section of this catalog, an interview with the program director and/or faculty is required.

| Semester I | | | | | |
|------------|-------------------------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| BIO 108 | Anatomy and Physiology | 60 | | | 4.0 |
| CLE 125 | Law and Ethics | 30 | | | 2.0 |
| CSK 100 | Study Skills | 15 | | | 1.0 |
| MTH 130 | Math Applications | 15 | | | 1.0 |
| PSY 105 | Interpersonal Communications | 30 | | | 2.0 |
| OPH 100 | Ocular Anatomy and Physiology | 45 | | | 3.0 |
| OPH 114 | Ocular Disease | 60 | | | 4.0 |
| | Semester I Total | 255 | | | 17.0 |

| Semester II | | | | | |
|-------------|-------------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| OPH 108 | Refractometry | 45 | 60 | | 5.0 |
| OPH 112 | Basic Skills | 30 | 60 | | 4.0 |
| OPH 115 | Patient Services | 30 | 30 | | 3.0 |
| | Semester II Total | 105 | 150 | | 12.0 |

| Semester III | | | | | |
|--------------|---------------------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| OPH 217 | Contact Lenses | 30 | 60 | | 4.0 |
| OPH 222 | Administrative Procedures | 15 | | | 1.0 |
| OPH 214 | Ocular Motility | 30 | 30 | | 3.0 |
| OPH 216 | Special Diagnostics | 30 | 60 | | 4.0 |
| | Semester III Total | 105 | 150 | | 12.0 |

| Semester IV | | | | | | |
|-------------|------------------------------------|------------------|--------|-----|--------|---------|
| Course # | Course | | Theory | Lab | Extern | Credits |
| OPH 223 | Surgical Assisting | | 30 | 30 | | 3.0 |
| OPH 207 | Pharmacology | | 30 | | | 2.0 |
| OPH 210 | Clinical Externship I | | | | 256 | 5.5 |
| OPH 235 | Optics and Advanced Refractometry | | 30 | | | 2.0 |
| OPH 225 | Ophthalmic Photography and Imaging | | 30 | 60 | | 4.0 |
| OPH 230 | Echography and Light-Based Imaging | | 15 | 30 | | 2.0 |
| | Se | emester IV Total | 135 | 120 | 256 | 18.5 |

| Semester V | | | | | |
|------------|------------------------|--------|-----|--------|---------|
| Course # | Course | Theory | Lab | Extern | Credits |
| OPH 220 | Clinical Externship II | | | 640 | 14.0 |
| | Semester V Total | | 640 | 14.0 | 12 |
| | | | | | |
| | Program Total | 600 | 420 | 896 | 73.5 |



At a Glance

Program Type: Associate's Degree

Delivery Method: Hybrid* *See "Note" on Course Descriptions page

Semester Credits: 73.5

| Program Length | Total |
|---|-------|
| Program Hours | 1,916 |
| Program Weeks | 80 |
| Program Semesters (16 weeks per semester) | 5 |

Campus Locations



CO: Denver

Ophthalmic Medical Technician • Course Descriptions

Note: Refer to the Prospective Student Handout at the campus for course-specific delivery method in this hybrid program.

Semester I

BIO 108 Anatomy and Physiology

Total Course Hours: 60 (60 Theory, 0 Lab, 0 Extern) Semester Credits: 4.0

This course focuses on the fundamentals of human anatomy and physiology and medical terminology. Subjects include the organization of the body, anatomy and physiology of cells and tissues, and the structures and functions of the following systems: cardiovascular, respiratory, endocrine, nervous, integumentary, musculoskeletal, lymphatic, digestive, urinary, and reproductive. Knowledge gained in this course will prepare the student for more complex theoretical and practical applications in subsequent technical courses.

Prerequisites: None

CLE 125 Law and Ethics

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

Instruction provides an overview of basic legal and ethical principles and practices as related to medical professions. Topics include ethical considerations, legal issues, medical documentation, medical negligence, and the workplace.

Prerequisites: None

CSK 100 Study Skills

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides students an opportunity to learn and adopt methods to promote success in school, work, and life. Topics include strategies to help students develop and improve their skills in time and stress management, reading comprehension and memorization, listening and note taking, and test preparation.

Prerequisites: None

MTH 130 Math Applications

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course provides a review of math operations, skills, and computations that are used in performing optics calculations. Knowledge gained in this course will prepare the student for more complex theoretical and practical applications in subsequent technical courses.

Prerequisites: None

PSY 105 Interpersonal Communications

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

This course begins to explore the psychological nature of humans and their interactions and provides students with an introduction to interpersonal communications. Students will gain an understanding of basic psychological concepts as well as an awareness of self and how these elements provide a foundation for interfacing with the social environment. Topics include but are not limited to adaptation, communication, group processes, and the impact of health on behavior. Communication concepts and critical thinking processes are introduced that can be used to influence professional behavior and improve relationships between caregivers, those they care for, and their families.

Prerequisites: None

OPH 100 Ocular Anatomy and Physiology

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

Instruction on anatomy and physiology of the visual sensory organs and related structures.

Prerequisites: None

OPH 114 Ocular Disease

Total Course Hours: 60 (60 Theory, 0 Lab, 0 Extern) Semester Credits: 4.0

Instruction on pathologic conditions affecting the visual sensory organs and related structures, including signs, symptoms, and treatment of common ocular disorders. The course addresses systemic diseases and their impact on the eye and on vision, and implications for treatment. *Prerequisites: None*

Semester II

OPH 108 Refractometry

Total Course Hours: 105 (45 Theory, 60 Lab, 0 Extern) Semester Credits: 5.0

This course provides students with instruction in optical properties of the human eye, the interaction of light and lenses, and the laws governing optics. Methods will be taught to subjectively and objectively measure the refractive status of the eye.

Prerequisites: OPH 100 Ocular Anatomy and Physiology and OPH 114 Ocular Disease

OPH 112 Basic Skills

Total Course Hours: 90 (30 Theory, 60 Lab, 0 Extern) Semester Credits: 4.0

This lecture and laboratory class presents basic eye exam procedures and techniques. Students are instructed in how to obtain a complete ocular and medical history and perform visual acuity assessments. Students will learn to perform the basic eye exam including ancillary testing. Students apply concepts related to the basic nature of light and the refractive condition of the eye.

Prerequisites: OPH 100 Ocular Anatomy and Physiology and OPH 114 Ocular Disease

OPH 115 Patient Services

Total Course Hours: 60 (30 Theory, 30 Lab, 0 Extern) Semester Credits: 3.0

Instruction covers basic spectacle principles, the performance and documentation of lensometry, administration of ophthalmic medications, use of ocular dressings and shields, and other patient services. Students will be introduced to types of ophthalmic equipment and its maintenance. Students will perform lid eversion and tear production testing.

Prerequisites: OPH 100 Ocular Anatomy and Physiology and OPH 114 Ocular Disease

Ophthalmic Medical Technician • Course Descriptions

Semester III

OPH 217 Contact Lenses

Total Course Hours: 90 (30 Theory, 60 Lab, 0 Extern) Semester Credits: 4.0

Instruction covers the basic concepts of contact lenses. Included are techniques for fitting and evaluation of various kinds of contact lenses. Students learn how to instruct patients in insertion, removal, and care of contact lenses. Students will learn keratometry and corneal topography and their application to contact lens fitting.

Prerequisites: Semesters I and II OPH-designated courses

OPH 222 Administrative Procedures

Total Course Hours: 15 (15 Theory, 0 Lab, 0 Extern) Semester Credits: 1.0

This course introduces the student to administrative procedures in practice and prepares them for contributing to the successful functioning of a clinic. Students will review the components of the various types of exams and related documentation. Also included is a focus on professional communication with patients and other health professionals. The application of critical thinking skills and self-reflective practices, and the role of continued professional development, will be stressed.

Prerequisites: Semesters I and II OPH-designated courses

OPH 214 Ocular Motility

Total Course Hours: 60 (30 Theory, 30 Lab, 0 Extern) Semester Credits: 3.0

This lecture and laboratory class presents the fundamentals of ocular muscle balance and muscle interaction including current techniques for extraocular muscle evaluation.

Prerequisites: Semesters I and II OPH-designated courses

OPH 216 Special Diagnostics

Total Course Hours: 90 (30 Theory, 60 Lab, 0 Extern) Semester Credits: 4.0

Instruction covers the fundamental techniques of visual field testing, slit lamp external examination of the anterior segment of the eye,

measurement of intraocular pressure, scanning laser ophthalmic diagnostic imaging, and special procedures.

Prerequisites: Semesters I and II OPH-designated courses

Semester IV

OPH 223 Surgical Assisting

Total Course Hours: 60 (30 Theory, 30 Lab, 0 Extern) Semester Credits: 3.0

This course covers infection control, disinfection, sanitization, and sterilization methods and procedures. Students learn sterile technique and assisting methods for office and operating room surgical procedures.

Prerequisites: Semesters I, II, and III courses

OPH 207 Pharmacology

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

Students are instructed on the use and effects of ophthalmic pharmacologic agents. Included are topical, oral, and injected medications, as well as those used in intraocular surgery. Instruction also examines the impact and interactions of other prescription medications, over-the-counter medications, supplements, and herbal agents.

Prerequisites: Semesters I, II, and III courses

OPH 210 Clinical Externship I

Total Course Hours: 256 (0 Theory, 0 Lab, 256 Extern) Semester Credits: 5.5

Assignment to a physician's office or clinic to obtain practical experience to reinforce subject matter and skills learned in the classroom.

Prerequisites: Semesters I, II, and III courses

OPH 235 Optics and Advanced Refractometry

Total Course Hours: 30 (30 Theory, 0 Lab, 0 Extern) Semester Credits: 2.0

Instruction includes the optical properties of the human eye, lenses, the interaction of light, and the laws governing optics. Also addressed are the principles and challenges of advanced refractometry.

Prerequisites: Semesters I, II, and III courses

OPH 225 Ophthalmic Photography and Imaging

Total Course Hours: 90 (30 Theory, 60 Lab, 0 Extern) Semester Credits: 4.0

This lecture and laboratory course covers the fundamentals of ophthalmic photography including specific instruction in anterior and posterior segment digital photography and imaging as well as digital stereo photography. Included are essentials for fluorescein angiography, indocyanine green angiography, and scanning laser imaging.

Prerequisites: Semesters I, II, and III courses

OPH 230 Echography and Light-Based Imaging

Total Course Hours: 45 (15 Theory, 30 Lab, 0 Extern) Semester Credits: 2.0

Instruction on ultrasonic techniques and light-based imaging used to measure corneal thickness and length of eye and to view pathology within the eye. Students will gain an understanding of intraocular lens calculation and selection.

Prerequisites: Semesters I, II, and III courses

Semester V

OPH 220 Clinical Externship II

Total Course Hours: 640 (0 Theory, 0 Lab. 640 Extern) Semester Credits: 14.0

Assignment to a physician's office or clinic to obtain practical experience to reinforce subject matter and skills learned in the classroom.

Prerequisites: Semesters I, II, III, and IV courses

Master of Science (MS) in Organizational Leadership

Health Care Administration (HCA) Specialization

Objective: The Master of Science in Organizational Leadership prepares graduate students to lead diverse organizations amidst a rapidly changing global landscape. In-depth examination of traditional and contemporary theories, coupled with research on communication, organizational behavior, and managing change, provides the framework for building advanced leadership skills. Students will cultivate a personal leadership approach that inspires diverse teams to work together and effect positive change for the diverse communities in which they serve and operate. The curriculum is designed to equip students with practical and analytical tools to successfully lead organizations through today's organizational challenges. Graduates of this program receive a Master of Science Degree.

HCA Specialization: The Master of Science in Organizational Leadership, Health Care Administration Specialization, will prepare students with the leadership skills necessary to work in health care administration. Leaders in the health care field have unique challenges inherit to a multidisciplinary environment that is often changing. Students will gain an in-depth understanding of strategic management processes, problem-solving through quality improvement strategies, financial management, and policies and processes surrounding health care administration.

Admissions Requirements: Applicants to this degree program must have graduated with a minimum of a baccalaureate degree from an accredited program recognized by the US Secretary of Education or the Council for Higher Education Accreditation (CHEA) earning a 2.75 GPA or greater. For applicants with previous graduate level credits, see additional Admissions and Transfer Credit requirements in the Prospective Students section of this catalog.

| Semester I | | | | | |
|-------------|--|--------|-----|----------|---------|
| Course # | Course | Theory | Lab | Clinical | Credits |
| GRD 501 | Introduction to Graduate Writing and Critical Analysis | 45 | | | 3.0 |
| LDR 515 | Leadership Theory and Practice | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| Semester II | | | | | |
| Course # | Course | Theory | Lab | Clinical | Credits |
| LDR 518 | Strategic Communication | 45 | | | 3.0 |
| LDR 525 | Evidence-Based Management | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| Semester II | ı | | | | |
| Course # | Course | Theory | Lab | Clinical | Credits |
| LDR 555 | Leading Diverse Teams | 45 | | | 3.0 |
| LDR 644 | Leadership Ethics and Social Responsibility | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| Semester I | / | | | | |
| Course # | Course | Theory | Lab | Clinical | Credits |
| LDR 610 | Leading Change and Innovation | 45 | | | 3.0 |
| HCA 570 | Emerging Issues in Health Administration | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| Semester V | | | | | |
| Course # | Course | Theory | Lab | Clinical | Credits |

Sequence I Total

Sequence I Total

Program Total

45

45

90

Theory

45

45

90

540

Lab

Clinical

3.0

3.0

6.0

Credits

3.0

3.0

6.0

36.0



At a Glance

Program Type: Master's Degree

Delivery Method: Online **Semester Credits:** 36.0

| Program Length | Total | | |
|--|-------|--|--|
| Program Hours (excludes transfer credits) | 540 | | |
| Program Weeks | 96 | | |
| Program Semesters (16 weeks/semester) | 6 | | |

Campus Locations



The Online programs are delivered from Tucson, AZ.

HCA 630

HCA 655

Semester VI Course #

HCA 640

LDR 690

Health Care Finance

Professional Capstone

Course

Strategic Management of Patient-Centered Networks

Leading Quality Improvement in Health Care

MS in Organizational Leadership-HCA Specialization • Course Descriptions

Semester I

GRD 501 Introduction to Graduate Writing and Critical Analysis

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

Critical thinking, expressed through sound research and clear writing, is a foundation of all academic and professional pursuits. This course will establish expectations of graduate level writing and research, including use of American Psychological Association (APA) style and information research practices, in preparation for independent graduate writing tasks. Students will practice writing and research skills as well as self- and peer evaluation of work.

Prerequisites: None

LDR 515 Leadership Theory and Practice

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course is designed to deepen student understanding of leadership research, theories, and practices through critical analysis and application. Content examines the process of leadership and the leadership characteristics and skills necessary for guiding organizations. Organizational theory, strategic thinking, decision-making, organizational culture, and change in the context of leadership will be emphasized. *Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis*

Semester II

LDR 518 Strategic Communication

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course provides analytical approaches for communication in organizational contexts. Content will explore communication processes in multiple contexts and support the ability to adapt communication to meet the needs of various internal and external stakeholders. Communicating in a leadership role will be the primary focus.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

LDR 525 Evidence-Based Management

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

Evidence-based management is important in developing skills in using best available evidence for effective planning and decision-making as a leader. This course covers the foundations and evolution of evidence-based thinking in management at the executive leader level. The process of gathering, evaluating, and applying evidence to support decision-making in organizations will be emphasized. Field-based examples will be used to illustrate how leaders critically analyze available research and data in organizational decisions and processes. *Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis*

Semester III

LDR 555 Leading Diverse Teams

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

A large part of organizational leadership takes place in groups. This course focuses on exploring group dynamics and fostering an environment of collaboration, interdisciplinary action, and productive teamwork. Topics include relational leadership, developing and facilitating teams, influencing groups, and leveraging diversity to promote organizational effectiveness.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

LDR 644 Leadership Ethics and Social Responsibility

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course deepens student understanding of the broader social environment in which organizations operate as well as the ethical and legal responsibilities that leaders owe to a variety of stakeholders. Content includes organizational social responsibility to understand and apply ethics from social, economic, and environmental perspectives.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

Semester IV

LDR 610 Leading Change and Innovation

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course focuses on leadership practices in change management theory and the methods by which leaders effect change within organizations. Content includes strategies for managing change cycles, developing proactive change initiatives, and generating support for innovative organizational change.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

HCA 570 Emerging Issues in Health Administration

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

Health care leadership requires a broad understanding of the complex challenges facing health care organizations today. This course explores current and emerging issues related to policy and political climate, population/disease demographics, reimbursement, workforce, technology, and health disparities that influence decisions made about delivering health care services. Learners will personalize issues at local, regional, and national levels by assessing the impact those issues may have on their own real-world health care role and future leadership roles.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

MS in Organizational Leadership-HCA Specialization • Course Descriptions

Semester V

HCA 630 Health Care Finance

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course covers both the financial management challenges and best practice solutions in maintaining viability of health organizations. The focus is on financial analysis to direct strategic financial planning and decision-making. Emphasis is placed on the administrator's ability to translate financial information to stakeholders in health organizations.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

HCA 655 Strategic Management of Patient-Centered Networks

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course explores the logic, structure, and best practices for patient-centered strategic management in health care. Content includes a systematic approach to formulating, implementing, and analyzing strategic initiatives to assist health care organizations in achieving better performance while meeting the needs of their patient consumers.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

Semester VI

HCA 640 Leading Quality Improvement in Health Care

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

Leading quality improvement in health care addresses the broad area of risk management, covering key areas of patient safety, governance, and organization risks. Key statutes, standards and regulations that govern health care quality are discussed. This course explores basic claims administration, risk financing, and insurance principles and coverage. Topics include activities in organizational risk assessment, continuous quality improvement, and interpreting key occupational and safety issues.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

LDR 690 Professional Capstone

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course provides an opportunity for students to synthesize theoretical knowledge, practical skills, and current research into a culminating capstone project. The project will address a complex problem, challenge, or issue related to the field of study and propose an innovative solution or practice, with emphasis on action-based leadership. Additional emphasis is placed upon the creation of a professional portfolio to highlight skills and achievements in the respective academic discipline.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis



At a Glance

Program Type: Master's Degree

Delivery Method: Online

Semester Credits: 36.0

| Program Length | Total | | |
|--|-------|--|--|
| Program Hours (excludes transfer credits) | 540 | | |
| Program Weeks | 96 | | |
| Program Semesters (16 weeks/semester) | 6 | | |

Campus Locations



The Online programs are delivered from Tucson, AZ.

Master of Science (MS) in Organizational Leadership

Public Health Administration (PHA) Specialization

Objective: The Master of Science in Organizational Leadership prepares graduate students to lead diverse organizations amidst a rapidly changing global landscape. In-depth examination of traditional and contemporary theories, coupled with research on communication, organizational behavior, and managing change, provides the framework for building advanced leadership skills. Students will cultivate a personal leadership approach that inspires diverse teams to work together and effect positive change for the diverse communities in which they serve and operate. The curriculum is designed to equip students with practical and analytical tools to successfully lead organizations through today's organizational challenges. Graduates of this program receive a Master of Science Degree.

PHA Specialization: The Master of Science in Organizational Leadership, Public Health Administration Specialization, will prepare students with the leadership skills necessary to work in the public health setting. Leaders in public health promote and protect the health of populations and communities through prevention, action, and education of people and organizations concerning health initiatives. Students will be prepared as professionals in public health leadership roles to understand and analyze the health care data of various demographic groups, determine which socioeconomic factors may be contributing to health outcomes, and recognize how to address the needs of communities.

Admission Requirements: Applicants to this degree program must have graduated with a minimum of a baccalaureate degree from an accredited program recognized by the US Secretary of Education or the Council for Higher Education Accreditation (CHEA) earning a 2.75 GPA or greater. For applicants with previous graduate level credits, see additional Admissions and Transfer Credit requirements in the Prospective Students section of this catalog.

| Semester I | | | | | |
|-------------|---|--------|-----|----------|---------|
| Course # | Course | Theory | Lab | Clinical | Credits |
| GRD 501 | Introduction to Graduate Writing and Critical Analysis | 45 | | | 3.0 |
| LDR 515 | Leadership Theory and Practice | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| Semester II | | | | | |
| Course # | Course | Theory | Lab | Clinical | Credits |
| LDR518 | Strategic Communication | 45 | | | 3.0 |
| LDR 525 | Evidence-Based Management | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| Semester II | l e e e e e e e e e e e e e e e e e e e | | | | |
| Course # | Course | Theory | Lab | Clinical | Credits |
| LDR 555 | Leading Diverse Teams | 45 | | | 3.0 |
| LDR 644 | Leadership Ethics and Social Responsibility | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| Semester I\ | 1 | | | | |
| Course # | Course | Theory | Lab | Clinical | Credits |
| LDR 610 | Leading Change and Innovation | 45 | | | 3.0 |
| PHA 605 | Foundations in Public Health | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| Semester V | | | | | |
| Course # | Course | Theory | Lab | Clinical | Credits |
| PHA 630 | Health Informatics | 45 | | | 3.0 |
| PHA 650 | Social, Behavioral, and Cultural Factors in Public Health | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| Semester V | 1 | | | | |
| Course # | Course | Theory | Lab | Clinical | Credits |
| PHA 655 | Epidemiology | 45 | | | 3.0 |
| LDR 690 | Professional Capstone | 45 | | | 3.0 |
| | Sequence I Total | 90 | | | 6.0 |
| | Program Total | 540 | | | 36.0 |

MS in Organizational Leadership-PHA Specialization • Course Descriptions

Semester I

GRD 501 Introduction to Graduate Writing and Critical Analysis

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

Critical thinking, expressed through sound research and clear writing, is a foundation of all academic and professional pursuits. This course will establish expectations of graduate level writing and research, including use of American Psychological Association (APA) style and information research practices, in preparation for independent graduate writing tasks. Students will practice writing and research skills as well as self- and peer evaluation of work.

Prerequisites: None

LDR 515 Leadership Theory and Practice

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course is designed to deepen student understanding of leadership research, theories, and practices through critical analysis and application. Content examines the process of leadership and the leadership characteristics and skills necessary for guiding organizations. Organizational theory, strategic thinking, decision-making, organizational culture, and change in the context of leadership will be emphasized. *Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis*

Semester II

LDR 518 Strategic Communication

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course provides analytical approaches for communication in organizational contexts. Content will explore communication processes in multiple contexts and support the ability to adapt communication to meet the needs of various internal and external stakeholders. Communicating in a leadership role will be the primary focus.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

LDR 525 Evidence-Based Management

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

Evidence-based management is important in developing skills in using best available evidence for effective planning and decision-making as a leader. This course covers the foundations and evolution of evidence-based thinking in management at the executive leader level. The process of gathering, evaluating, and applying evidence to support decision-making in organizations will be emphasized. Field-based examples will be used to illustrate how leaders critically analyze available research and data in organizational decisions and processes. Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

Semester III

LDR 555 Leading Diverse Teams

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

A large part of organizational leadership takes place in groups. This course focuses on exploring group dynamics and fostering an environment of collaboration, interdisciplinary action, and productive teamwork. Topics include relational leadership, developing and facilitating teams, influencing groups, and leveraging diversity to promote organizational effectiveness.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

LDR 644 Leadership Ethics and Social Responsibility

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course deepens student understanding of the broader social environment in which organizations operate as well as the ethical and legal responsibilities that leaders owe to a variety of stakeholders. Content includes organizational social responsibility to understand and apply ethics from social, economic, and environmental perspectives.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

Semester IV

LDR 610 Leading Change and Innovation

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course focuses on leadership practices in change management theory and the methods by which leaders effect change within organizations. Content includes strategies for managing change cycles, developing proactive change initiatives, and generating support for innovative organizational change.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

PHA 605 Foundations in Public Health

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course introduces public health concepts and the skills required of public health leaders in community organizations and community health practice. Students will examine topics related to managing and leading public health enterprise at local, national, and global levels. Building public health competency through investigation of a variety of public health issues will support interdisciplinary skills, knowledge, and critical thinking demanded by today's public health leaders.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

MS in Organizational Leadership-PHA Specialization • Course Descriptions

Semester V

PHA 630 Health Informatics

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course explores health informatics from a public health and health-related research perspective with an emphasis on health information technology. Public health policy, structure and functions, public health data, surveillance, health communications, and global health informatics will be explored. Content includes the application of informatics to address public health-related problems.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

PHA 650 Social, Behavioral, and Cultural Factors in Public Health

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course deepens student understanding of the major social, behavioral, and cultural variables and issues that affect the health of populations. Frameworks and other theories presented in this course focuses on intervention strategies and program initiatives that address current public health problems and reduce health disparities.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

Semester VI

PHA 655 Epidemiology

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

Epidemiology, as the basic science of public health, is the study of the distribution and determinants of population health as well as methods to improve disease outcomes. This course equips students with foundational knowledge of epidemiology, research methods employed in epidemiology, and skills for interpreting existing evidence for the purposes of making public health or policy recommendations. Evaluation of epidemiologic study designs and measures of association for determining relationships is explored.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis

LDR 690 Professional Capstone

Total Course Hours: 45 (45 Theory, 0 Lab, 0 Extern) Semester Credits: 3.0

This course provides an opportunity for students to synthesize theoretical knowledge, practical skills, and current research into a culminating capstone project. The project will address a complex problem, challenge, or issue related to the field of study and propose an innovative solution or practice, with emphasis on action-based leadership. Additional emphasis is placed upon the creation of a professional portfolio to highlight skills and achievements in the respective academic discipline.

Prerequisites: GRD 501 Introduction to Graduate Writing and Critical Analysis



Back in 2012, I was a recently separated army medic veteran looking for a career in the medical field. Pima Medical Institute was a well-known school for having excellent training in the Colorado Springs area, so I enrolled in the Medical Assistant (MA) program. I had the best instructor! She was knowledgeable, patient and cared deeply about her students. As I began working in the field, I found many of my coworkers had also been trained by her and it felt good to know I was working alongside others who had a quality education.

I loved being an MA and found my place working in oncology. Wanting to build on my education, I enrolled in Pima Medical's Health Care Administration online associate's degree and then continued to the bachelor's program. I was a single mom, working fulltime and going to school and, although it was challenging, I found it to be very manageable. My education helped me understand management's expectations and the theory or the why behind what I was doing.

Realizing I was having trouble being on my feet all day, I applied for an administrative position, got the job and soon realized THIS is what I was meant to do. After moving further up into management, I knew I wanted to learn additional skills, so I enrolled in Pima Medical's Master of Science in Organizational Leadership program. I am only in my first class, but I know I'm going to benefit from this program. I encourage my staff to further their education and I find it helps them to be more confident because they understand the why behind their clinical work.

Pima Medical Institute instructors were knowledgeable, responsive and understanding and I really appreciated the good quality education I received in ALL (soon to be 4) of my programs.

Sierra Jones

Master's Degree, MS in Organizational Leadership - PHA, Online Education