Supplement to the 2023 – 2024 Carrington College Academic Catalog

Effective October 26, 2024

This document is a supplement to the 2023 – 2024 Academic College Catalog Volume IX.III and is provided for the purpose of notifying students of corrections and/or updates to College policy, programs, courses, admissions and graduation requirements which have occurred since the Catalog's publication.

This is a living document; changes will be added until publication of the next Academic Catalog.

Added the Electrical Technology certificate program at Sacramento under the Licenses, Approvals, and Required Disclosures section (Catalog p. 12, rev. October 26, 2024)

Licenses, Approvals, and Required Disclosures

California

The Electrical Technology certificate program at the Sacramento campus is approved by the Department of Industrial Relations, Division of Labor Standards Enforcement. The Department of Industrial Relations, Division of Labor Standards Enforcement is located at 1515 Clay Street, Suite 1302, Oakland, CA 94612, 510 286 3900. *www.dir.ca.gov/dlse/ecu/electricaltrade.html*

Removed the asterisked footnote for the Sacramento Campus under the Electrical Technology program   (Catalog p. 50, rev. October 26, 2024)

Carrington College's Electrical Technology program provides a framework of electrical knowledge and skills that can be adapted in the electrical trade industry. The program prepares students for employment in numerous electrical and related trades. Upon completion of the Electrical Technology program, the student should be able to install, maintain, and repair electrical equipment and systems in a safe, competent, and professional manner. The program culminates in a Certificate of Achievement in Electrical Technology. The Electrical Technology certificate program in California meets the standards set for by the California Department of Industrial Relations towards the current California Electrician Certification Program and prepares students to take the California General Electrician's Certification Exam administered by the California Department of Industrial Relations (DIR).* Upon completion of the Electrical Technology certificate, graduates can enroll in the Trades Studies program to earn an Associate of Science degree online.   Please see the Trades Studies section of the catalog for additional details.

Offered to new students at:

- **Phoenix Education Center**
- **Sacramento**

*Carrington College prepares students to take the appropriate certification and licensures exams related to their individual majors.   The College does not guarantee students will successfully pass these exams or be certified or licensed as a result of completing the program.

Employment positions determined to be in field, to calculate the graduate employment rates required by the State of California, for graduates of the Electrical Technology program are: Electricians (47-2111.00), Security and Fire Alarm System Installers (49-2098.00), Signal and Track Switch Repairers (49-9097.00), First-Line Supervisors of Construction Trades and Extraction Workers (47-1011.00), Electrical Helper (47.3013.00), and Electrical and Electronics Repairers, Commercial and Industrial Equipment (49-2094.00). More information on these careers may be found at https://www.onetonline.org/crosswalk/ using the career title or the Standard Occupational Classification (SOC) number.

Applicants for jobs in the electrical technology field may be subject to pre-employment screenings such as, but not limited to, criminal background checks, drug and/or alcohol testing, physical and/or psychological examinations, and credit checks.

Removed the Sacramento Campus from the 30 credit hour Electrical Technology certificate program (Catalog p. 51, rev. October 26, 2024)

Blended
Program Requirements – Phoenix Education Center

Electrical Technology TECHNICAL COURSES		Lecture Hours	Lab Hours	Semester Credit Hours
ET105	OSHA Standards for the Construction Industry	60	30	5
ET115	Electrical Conduit Bending	45	60	5
ET135	Electrical Circuits	45	60	5
ET200	Commercial Wiring	60	30	5
ET215	Industrial Wiring	15	30	2
ET235	Programmable Logic Controllers/Industrial Electronics	15	45	3
ET220	Residential Wiring	60	30	5
Total for Certificate		300	285	30

Approximate time to complete certificate program: 36 weeks (not including breaks)
Note: Course descriptions begin on page 143.

Added the 40 credit hour Electrical Technology certificate program in Sacramento (Catalog p.52, rev. October 26, 2024)

Blended
Program Requirements – Sacramento

Electrical Technology TECHNICAL COURSES		Lecture Hours	Lab Hours	Semester Credit Hours
ELEC111	Electrical Conduit Bending and Raceway Systems	60	30	5
ELEC121	Blueprint Reading and Safety for Electricians	60	30	5
ELEC130	Technical Math and Electric Circuits	120	60	10
ELEC200	Residential Wiring	60	30	5
ELEC212	Industrial Wiring	60	30	5
ELEC211	Commercial Wiring	60	30	5
ELEC220	Programmable Logic Controllers/ Industrial Electronics	60	30	5
Total for Certificate		480	240	40

Approximate time to complete certificate program: 40 weeks (not including breaks)
Note: Course descriptions begin on page 143.

Graduates have the opportunity to earn OSHA 10-Hour Construction and CPR certifications. Graduates are eligible to take the California General Electrician's Certification Exam, administered by the California Department of Industrial Relations (DIR). In order to be certified as a General Electrician in the State of California, pursuant to certification standards established by the Division of Labor Standards Enforcement, an applicant must pass a certification examination and complete 8,000 hours of work for a C-10 electrical contractor installing, constructing or maintaining electrical systems covered by the National Electrical Code. For additional details, please contact https://www.dir.ca.gov/dlse/ECU/ElectricalTrade.html. Carrington College prepares students to take the appropriate certification and licensure exams related to their individual majors. The College does not guarantee students will successfully pass these exams or be certified or licensed as a result of completing the program.

Corrected the hours of the Physical Therapist Assistant Program (Catalog p.95, rev. October 26, 2024)

Physical Therapist Assistant TECHNICAL AND GENERAL EDUCATION COURSES		Lecture Hours	Lab Hours	Clinical Hours	Semester Credit Hours
ENG101 *	English Writing and Composition	45	0	0	3
MAT101 *	Principles of Mathematics	45	0	0	3
BIO107 † **	Human Anatomy and Physiology I	45	30	0	4
SPH205 *	Interpersonal Communications	45	0	0	3
BIO207 †	Human Anatomy and Physiology II	45	30	0	4
SOC101 *	Introduction to Sociology (Pleasant Hill only)	45	0	0	3
BIO223 † **	Therapeutic Exercise Prescription	30	30	0	3
GOV141 *	Nevada and US Constitutions (Las Vegas only)	45	0	0	3
PSY101 *	Introduction to Psychology	45	0	0	3
BIO222 † **	Clinical Kinesiology	45	30	0	4
PTA112	Fundamentals of Physical Therapist Assisting	30	30	0	3
PTA224	Physical Therapy Data Collection and Documentation	30	30	0	3
PTA189	Pathophysiology for the PTA	45	0	0	3
PTA153.1	Physical Agents and Soft Tissue Mobilization	30	30	0	3
PTA177	Management of Orthopedic Disorders	45	30	0	4
PTA210	Management of Neurologic Disorders	45	30	0	4
PTA240	Ethics and Jurisprudence	30	0	0	2
PTA297	Licensure Review	0	0	60	3
PTA223	Advanced Concepts for PTA	45	30	0	4
PTA230	Clinical Applications Across the Lifespan	30	0	0	2
PTA258	Clinical Education II	0	0	320	6
PTA289	Clinical Education III	0	0	320	6
Total for Degree		720	300	700	73

Approximate time to complete degree program: 80 weeks (not including breaks)
Technical courses must be taken in the sequence listed.
*Online General education course; these may be taken in any order except when determined by prerequisite.
†Science-based general education course
**BIO107, BIO222, and BIO223 will not be eligible for transfer credits and must be taken at Carrington College.
General education courses must be completed for progression into the technical portion of the PTA program.
 Note: Course descriptions begin on page 143.

Corrected the credit hours of BIO223 (Catalog p. 145, rev. October 26, 2024)

BIO223 Therapeutic Exercise Prescription
Students are introduced to therapeutic exercise concepts for people across the health and wellness continuum. Topics will include range of motion, bioenergetics, physiological adaptations to exercise, types of movement, progression principles, program variables and how to program based on specific goals. In addition, students will be able to create an exercise program based on a patient's plan of care. Prerequisite: BIO222 *3 Credit Hours*

Added the Sacramento Electrical Technology certificate program course descriptions (Catalog p. 157, rev. October 26, 2024)

ELEC111 Electrical Conduit Bending and Raceway Systems
This course is a study of raceway materials common in the electrical industry, including proper applications and installation. Students will also calculate, lay out, and bend Electrical Metallic Tubing (EMT) and Rigid Metal Conduit (RMC) per industry and National Electrical Code standards. A minimum grade of C is required to pass this course. *5 Credit Hours*

ELEC121 Blueprint Reading and Safety for Electricians
This course seeks to develop in students an appreciation for two conceptual and practical skills necessary in an electrician's career: building plans and safety. Students will learn to interpret residential and commercial architectural and mechanical plans used in the electrical industry. Instruction regarding electrical and construction safety practices will culminate in students having the opportunity to earn OSHA-10 Hour Construction, CPR, and First Aid certifications. A minimum grade of C is required to pass this course. *5 Credit Hours*

ELEC130 Technical Math and Electric Circuits
This course is a study of mathematics used in the electrical trade with an application of direct and alternating current. A minimum grade of C is required to pass this course. *10 Credit Hours*

ELEC200 Residential Wiring
This course introduces the student to the elements of residential-type construction with an emphasis on wiring principles and basic residential design. This course also allows the student to perform a hands-on component of wiring a basic residential structure. Both components of this course are completed in strict accordance with the requirements of the National Electrical Code. Prerequisite: ELEC111, ELEC121, and ELEC130. A minimum grade of C is required to pass this course. *5 Credit Hours*

ELEC211 Commercial Wiring
This course covers the theory and application of electrical wiring systems utilized in commercial buildings inclusive of general wiring and raceway systems, lighting systems, low voltage systems, overcurrent and grounding protection, electrical distribution systems, and load calculations, all in adherence to the requirements of the National Electrical Code. Prerequisite: ELEC111, ELEC121, and ELEC130. A minimum grade of C is required to pass this course. *5 Credit Hours*

ELEC212 Industrial Wiring
This course covers the theory and application of electrical wiring systems utilized in industrial buildings inclusive of general wiring and raceway systems, lighting systems, low voltage control systems, alternating current motors and transformers, and load calculations, all in adherence to the requirements of the National Electrical Code. Prerequisite: ELEC111, ELEC121, and ELEC130. A minimum grade of C is required to pass this course. *5 Credit Hours*

ELEC220 Programmable Logic Controllers/Industrial Electronics
This course presents basic concepts and applications of PLCs such as the PLC language, performing installation and diagnostic functions, using program tools, basic communications, and logic operations. The practical instruction of this course is performed with Allen Bradley equipment and RSLogix software, both of which are predominantly used within the manufacturing industry.   Prerequisite: ELEC111, ELEC121, and ELEC130. A minimum grade of C is required to pass this course. *5 Credit Hours*

Updated the Electrical Technology certificate program in the California Tuition tables (Catalog p. 231, rev. October 26, 2024)

California *Effective October 26, 2024*

Program	Credential	Academic Year 1	Academic Year 2	Academic Year 3	Academic Year 4	STRF Fee	Total[1]
Bachelor of Science in Nursing (online completer)	Degree	$10,100.00	$10,100.00	$0.00	$0.00	$0.00	$20,200.00
Bachelor of Science in Healthcare Administration Leadership Concentration (online)	Degree	$15,950.00	$15,950.00	$15,950.00	$15,950.00	$0.00	$63,800.00
Bachelor of Science in Healthcare Administration Leadership Concentration - certificate entrance (online completer)	Degree	$15,950.00	$15,950.00	$15,950.00	$3,190.00	$0.00	$51,040.00
Bachelor of Science in Healthcare Administration Leadership Concentration - associate degree entrance (online completer)	Degree	$15,950.00	$15,950.00	$0.00	$0.00	$0.00	$31,900.00
Bachelor of Science in Healthcare Administration Clinical Science Concentration (online completer)	Degree	$19,140.00	$12,760.00	$0.00	$0.00	$0.00	$31,900.00
Dental Assisting	Certificate	$20,210.00	$4,042.00	$0.00	$0.00	$0.00	$24,252.00
Dental Assisting (blended)	Certificate	$20,210.00	$4,042.00	$0.00	$0.00	$0.00	$24,252.00
Dental Assisting Science Emphasis (completer)	Degree	$13,396.00	$13,396.00	$0.00	$0.00	$0.00	$26,792.00
Dental Hygiene	Degree	$36,128.00	$36,128.00	$0.00	$0.00	$0.00	$72,256.00
Electrical Technology (blended)	Certificate	$18,890.00	$7,556.00	$0.00	$0.00	$0.00	$26,446.00
Health Studies (online completer)	Degree	$11,555.00	$4,622.00	$0.00	$0.00	$0.00	$16,177.00
LVN to ADN (30-semester-hour option)	Certificate	$47,350.00	$0.00	$0.00	$0.00	$0.00	$47,350.00
LVN to ADN	Degree	$47,350.00	$0.00	$0.00	$0.00	$0.00	$47,350.00

Program	Credential	Academic Year 1	Academic Year 2	Academic Year 3	Academic Year 4	STRF Fee	Total[1]
Massage Therapy	Certificate	$16,435.00	$3,287.00	$0.00	$0.00	$0.00	$19,722.00
Medical Administrative Assistant (online)	Certificate	$14,905.00	$2,981.00	$0.00	$0.00	$0.00	$17,886.00
Medical Assisting	Certificate	$18,670.00	$3,734.00	$0.00	$0.00	$0.00	$22,404.00
Medical Assisting (online)	Certificate	$18,485.00	$3,697.00	$0.00	$0.00	$0.00	$22,182.00
Medical Assisting (blended)	Certificate	$18,670.00	$3,734.00	$0.00	$0.00	$0.00	$22,404.00
Medical Billing and Coding (online)	Certificate	$18,485.00	$3,697.00	$0.00	$0.00	$0.00	$22,182.00
Pharmacy Technology	Certificate	$18,485.00	$3,697.00	$0.00	$0.00	$0.00	$22,182.00
Pharmacy Technology (blended)	Certificate	$18,485.00	$3,697.00	$0.00	$0.00	$0.00	$22,182.00
Physical Therapist Assistant	Degree	$21,538.00	$21,538.00	$10,769.00	$0.00	$0.00	$53,845.00
Respiratory Care	Degree	$25,176.00	$25,176.00	$12,588.00	$0.00	$0.00	$62,940.00
Surgical Technology (blended)	Degree	$23,394.00	$23,394.00	$0.00	$0.00	$0.00	$46,788.00
Veterinary Technology	Degree	$17,076.00	$17,076.00	$8,538.00	$0.00	$0.00	$42,690.00
Vocational Nursing	Certificate	$28,934.00	$14,467.00	$0.00	$0.00	$0.00	$43,401.00
Vocational Nursing Science Emphasis (completer)	Degree	$11,820.00	$11,820.00	$0.00	$0.00	$0.00	$23,640.00

[1]Includes iPad®, eBook, tuition, physical textbooks, uniform, and STRF as required; total program costs will vary depending on transfer credit accepted, course repeats, etc. The stated price includes all applicable state and local sales and use taxes.

California *Effective October 26, 2024*
Potential Additional Costs

Program	Credential	Total [1]	Live Scan	Drug/ Health Screen	Background Check	Potential Estimated Cost [2]
Bachelor of Science in Nursing (online completer)	Degree	$20,200.00	N/A	N/A	N/A	$20,200.00
Bachelor of Science in Healthcare Administration Leadership Concentration (online)	Degree	$63,800.00	N/A	N/A	N/A	$63,800.00
Bachelor of Science in Healthcare Administration Leadership Concentration - certificate entrance (online completer)	Degree	$51,040.00	N/A	N/A	N/A	$51,040.00
Bachelor of Science in Healthcare Administration Leadership Concentration - associate degree entrance (online completer)	Degree	$31,900.00	N/A	N/A	N/A	$31,900.00
Bachelor of Science in Healthcare Administration Clinical Science Concentration (online completer)	Degree	$31,900.00	N/A	N/A	N/A	$31,900.00

Program	Credential	Total [1]	Live Scan	Drug/ Health Screen	Background Check	Potential Estimated Cost [2]
Dental Assisting	Certificate	$24,252.00	$20	$40	$106	$24,418.00
Dental Assisting (blended)	Certificate	$24,252.00	$20	$40	$106	$24,418.00
Dental Assisting Science Emphasis (completer)	Degree	$26,792.00	N/A	N/A	N/A	$26,792.00
Dental Hygiene	Degree	$72,256.00	$20	$40	$106	$72,422.00
Electrical Technology (blended)	Certificate	$26,446.00	N/A	N/A	N/A	$26,446.00
Health Studies (online completer)	Degree	$16,177.00	N/A	N/A	N/A	$16,177.00
LVN to ADN (30- semester-hour option)	Certificate	$47,350.00	$20	$40	$106	$47,516.00
LVN to ADN	Degree	$47,350.00	$20	$40	$106	$47,516.00
Massage Therapy	Certificate	$19,722.00	$20	$40	$106	$19,888.00
Medical Administrative Assistant (online)	Certificate	$17,886.00	$20	$40	$106	$18,052.00
Medical Assisting	Certificate	$22,404.00	$20	$40	$106	$22,570.00
Medical Assisting (blended)	Certificate	$22,182.00	$20	$40	$106	$22,348.00
Medical Assisting (online)	Certificate	$22,404.00	$20	$40	$106	$22,570.00
Medical Billing and Coding (online)	Certificate	$22,182.00	$20	$40	$106	$22,348.00
Pharmacy Technology	Certificate	$22,182.00	$20	$40	$106	$22,348.00
Pharmacy Technology (blended)	Certificate	$22,182.00	$20	$40	$106	$22,348.00
Physical Therapist Assistant	Degree	$53,845.00	N/A	N/A	N/A	$53,845.00
Respiratory Care	Degree	$62,940.00	N/A	N/A	N/A	$62,940.00
Surgical Technology (blended)	Degree	$46,788.00	$20	$40	N/A	$46,848.00
Veterinary Technology	Degree	$42,690.00	$20	$40	$106	$42,856.00
Vocational Nursing	Certificate	$43,401.00	N/A	N/A	N/A	$43,401.00
Vocational Nursing Science Emphasis (completer)	Degree	$23,640.00	N/A	N/A	N/A	$23,640.00

[1]Includes iPad®, eBook, tuition, physical textbooks, uniform, and STRF as required; total program costs will vary depending on transfer credit accepted, course repeats, etc. The stated price includes all applicable state and local sales and use taxes.

Removed the asterisked footnote under the Start Dates and Term Dates section for the Sacramento Campus Electrical Technology certificate program (Catalog p. 200, rev. October 26, 2024)

Updated the start and term dates for the Sacramento Electrical Technology certificate program (Catalog p. 200, rev. October 26, 2024)

Dates listed below are term dates for the locations offering the program. Dates in bold represent program start dates for new cohorts as well as the start of a term for continuing students.

Electrical Technology
Sacramento
November 18, 2024 – December 20, 2024 (5 week term)
December 30, 2024 – January 31, 2025 (5 week term)
February 3, 2025 – April 11, 2025 (10 week term)
April 14, 2025 – May 16, 2025 (5 week term)
May 19, 2025 – June 20, 2025 (5 week term)
June 23, 2025 – July 25, 2025 (5 week term)
July 28, 2025 – August 29, 2025 (5 week term)
June 23, 2025 – August 29, 2025 (10 week term)
September 1, 2025 – October 3, 2025 (5 week term)

Updated the Sacramento Electrical Technology certificate program information on the Term Lengths and Weeks in Program chart (Catalog p. 218, rev. October 25, 2024)

Term Lengths and Weeks in Program

	Certificate Programs	Campus Based	Blended	Online	Weeks In Term	Total Weeks
Dental Assisting	(Albuquerque, Las Vegas, Mesa, Phoenix, Pleasant Hill, Portland, San Jose, San Leandro, Spokane, Stockton, and Tucson)	X			6	36
Dental Assisting	(Albuquerque, Boise, Glendale Learning Center, Mesa, Las Vegas, Phoenix, Pleasant Hill, Portland, Sacramento, San Jose, San Leandro, Spokane, Stockton, and Tucson)		X		6	36
Electrical Technology	(Phoenix Education Center)		X		6	36
Electrical Technology	(Sacramento)		X		5/10	40
Heating, Ventilation, Air Conditioning, and Refrigeration	(Phoenix Education Center)	X			5/10	40
LVN to ADN	(Sacramento)	X			16	32
Maintenance Technician	(Phoenix Education Center)	X			5/10	30
Massage Therapy	(Albuquerque, Boise, Portland, Spokane, Stockton, and Tucson)	X			6	36
Medical Administrative Assistant	(Sacramento)			X	6	36
Medical Assisting	(Albuquerque, Boise, Las Vegas, Mesa, Phoenix, Pleasant Hill, Portland Sacramento, San Jose, San Leandro, Spokane, Stockton, and Tucson)	X			6	36
Medical Assisting	(Albuquerque, Boise, Glendale Learning Center, Las Vegas, Mesa, Phoenix, Pleasant Hill, Portland, Reno, Sacramento, San Jose, San Leandro, Stockton, Spokane, and Tucson)		X		6	36
Medical Assisting	(Sacramento)			X	6	36
Medical Billing & Coding	(Sacramento and Spokane)			X	6	36
Pharmacy Technology	(Albuquerque, Boise, Mesa, Phoenix, Pleasant Hill, Portland, Sacramento, San Jose, San Leandro, Spokane, Stockton, and Tucson)	X			6	36
Pharmacy Technology	(Albuquerque, Boise, Mesa, Phoenix, Pleasant Hill, Portland, Sacramento, San Jose, San Leandro, Spokane, Stockton, and Tucson)		X		6	36
Phlebotomy Technician	(Reno and Spokane)		X		12	12
Physical Therapy Technology	(Mesa and Tucson)	X			6	36
Physical Therapy Technology	(Mesa and Tucson)		X		6	36
Practical Nursing	(Albuquerque and Boise)	X			16	48
Veterinary Assisting	(Mesa, Phoenix Education Center, Portland, Spokane, and Tucson)		X		6	36
Veterinary Assisting	(Mesa, Phoenix Education Center, Portland, Spokane, and Tucson)	X			6	36
Vocational Nursing	(Sacramento and San Jose)	X			16	48

Measuring point for satisfactory academic progress (SAP) is at the end of each payment period.