

**ALLIED HEALTH**

NOTICE: SPECIAL REQUIREMENTS AND ADVANCED REGISTRATION PROCEDURES APPLY FOR MOST ALLIED HEALTH COURSES. For details, please come to the SPC Registration Desk at the Byron Martin Advanced Technology Center, 3201 Avenue Q, Lubbock, or call (806) 716-4906.

**BASIC PHLEBOTOMY**

**CIP 51.1009 PLAB 1023 60 hrs 6.0 CEU's Total Tuition and Fees: \$565.00**

**Textbook(s): THE COMPLETE TEXTBOOK OF PHLEBOTOMY 4TH EDITION**

The student will discuss theoretical and practical aspects of specimen collection (including professionalism, ethics, terminology, quality control, and safety); use basic laboratory terminology; identify name and function of laboratory equipment; and explain issues of quality control and safety. This course is designed to prepare students to take NHA Certification Test included in this program. The National Certification requires you have a High School Diploma or GED. On-site registrations will not be accepted for this course. You must pre-register and provide proof of immunizations which includes Hepatitis B Series, 2-MMR's, Tetanus no older than 10 years, Varicella (Chicken pox) shot or proof of illness, and have a current negative TB test no older than 6 months prior to the first day of class. A flu shot will be required of all students enrolled between October 1st and March 31st.

All clinical time will be scheduled during the day. A minimum of ten (10) participants is required for this class to be held and a maximum of twelve (12) students will be accepted.

IMPORTANT: You will not be allowed to register or pay for this class without all requirements being met. Criminal background checks will be performed for all students. NO REFUND will be given for criminal background checks. Optional: In order to take the Certification test you must have a diploma or GED.

**Advanced Technology Center**

PLAB 1023 800 162C	01/23/17 - 04/05/17	MW	6:00-9:00	BMATC	141	ACENCION GARCIA, JR.
PLAB 1023 800 163C	04/19/17 - 06/08/17	MW	6:00-9:00	BMATC	141	ACENCION GARCIA, JR.

**CERTIFIED NURSE AIDE**

**CIP 51.1614 NURA 1001 60 hrs 6.0 CEU's Total Tuition and Fees: \$300.00**

**Textbook(s): NURSING ASSISTANTS A BASIC STUDY GUIDE 10TH EDITION**

Students learn the necessary skills to work in long-term care, home health, or hospital environments. A method of instruction providing detailed education, training and work-based experience, and direct patient/client care, generally at a clinical site. Specific detailed learning objectives are developed for each course by the faculty. On-site clinical instruction, supervision, evaluation, and placement is the responsibility of the college faculty. Clinical experiences are unpaid external learning experiences. Upon completion of the 60 hours of classroom and 40 hours of clinicals. Each student will be required to take the State of Texas Certified Nurse Aide Competency Examination with NACES. Students will now submit their own applications and testing fees directly to NACES after completion of the class. On-site registrations will not be accepted for this course. You must pre-register and provide proof of immunizations which includes Hepatitis B Series, 2-MMR's since 1981, Tetanus no older than 8 years, Varicella shot or proof of illness, and have a current negative TB test no older than 6 months prior to the first day of class. A flu shot will be required of all students enrolled between October 1st and March 31st. valid state issued photo identification, and social security card prior to enrollment (Names must match on both documents and not expire before the end of class). On-site registrations will not be accepted for this course. A maximum of ten(10) participants will be accepted for this class.

IMPORTANT: You will not be allowed to register or pay for this class without all requirements being met. Criminal background checks will be performed for all students. CPR certification is required and not included in tuition fees. Other supplies not included in the tuition and fees are a Blood Pressure Cuff and Stethoscope. Criminal Background checks will be performed on all students. NO REFUND will be given for criminal background checks.

**Reese Center**

NURA 1001 851 162C	01/17/17 - 03/09/17	TRSa	4:30-9:00	RC4	452	JANET COPELAND
NURA 1001 851 163C	05/29/17 - 07/05/17	MTWRF	8:00-12:00	RC4	452	DIANA COMPTON

**CERTIFIED NURSE AIDE CLINICAL**

**CIP 51.1614 NURA 1060 40 hrs 4.0 CEU's Total Tuition and Fees: \$200.00**

**Textbook(s):**

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. This course is required for all students taking the Certified Nurse Aide class.

**Lubbock County Business, Government or Other**

NURA 1060 830 162C	02/11/17 - 03/07/17	Sa	6:30 AM-2:30 PM	OFF		JANET COPELAND
NURA 1060 851 163C	06/06/17 - 06/29/17	TWR	7:00 AM-11:00 AM	OFF		DIANA COMPTON

**EKG MONITOR TECH**

**CIP 51.0902 ECRD 1011 58 hrs 5.8 CEU's Total Tuition and Fees: \$490.00**

**Textbook(s):**

This introductory course is designed for those who want to work in the health care industry in a more advanced position. A basic knowledge of hospital protocol and medical terminology is recommended but not required. This course includes fundamentals of the anatomy and physiology of the cardiac system, basic EKG procedures, interpretation of basic dysrhythmias and a brief look at treatment. This is a demanding course that requires an intense commitment to learning and understanding the complex concepts associated with the cardiac system. This course is designed to prepare students to take the NHA CET Certification Test included in this program. HOMEWORK on a daily basis will be necessary. The practicum will be the last three days of class. A maximum of twenty (20) students will be accepted. Study guide materials written by the instructor will be available for purchase the first class night for \$65.00. Instruction includes 36 hours of classroom time and 24 hours of green scrubs, and a white lab coat.

Preregistration is required and students must provide a high school diploma or certified GED letter and proof of immunizations which include Hepatitis B Series, 2-MMR, Tetanus no older than 10 years, Varicella shot (Chicken pox) or proof of illness and a negative TB test no older than six months. A flu shot will be required of all students enrolled between October 1st and March 31st. IMPORTANT: You will not be allowed to register or pay for this class without all requirements being met. Criminal Background checks will be performed on all students. NO REFUND will be given for criminal background checks.

**Advanced Technology Center**

ECRD 1011 800 162C	02/07/17 - 04/18/17	TR	6:00-9:00	BMATC	142	REX MOSLEY
ECRD 1011 800 163C	05/02/17 - 07/06/17	TR	6:00-8:00	BMATC	142	REX MOSLEY

## SOUTH PLAINS COLLEGE WORKFORCE DEVELOPMENT

COURSE ID	DATES	DAYS	TIME	BLDG	ROOM	INSTRUCTOR
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### MEDICATION ADMINISTRATION FOR NURSE AIDE

**CIP 51.2603      NURA 1013      140 hrs      14.0 CEU's      Total Tuition and Fees: \$495.00**  
**Textbook(s): ADMINISTERING MEDICATIONS: PHARMACOLOGY FOR HEALTHCARE PROFESSIONALS 8TH EDITION**

**ALL APPLICANTS WILL NOW BE REQUIRED TO SUBMIT A CURRENT CRIMINAL BACKGROUND CHECK PRINTOUT FROM <https://records.txdps.state.tx.us/DpsWebsite/CriminalHistory/> AT THE TIME OF REGISTRATION.**

The student will receive instruction in the responsibilities and procedures associated with preparation and administration of designated medications by non-licensed nursing personnel employed in health care facilities licensed by the Texas Department of Health. This intensive course is required for certification as a Medication Aide.

You must pre-register and provide proof of immunizations which include Tetanus in the last 10 years, TB test showing a negative reading no older than 6 months prior to the first day of class, 2- MMR's, Hepatitis B Series. You will also need to bring your driver's license, social security card, certified nurse aide license, names must match on these two documents, original diploma, transcript or certified GED letter. A minimum of ten (10) participants is required for this class to be held. Deadline for registration is when class is full. Participants who satisfactorily complete the course will be awarded a Continuing Education Certificate for 14.0 hours.

**IMPORTANT:** You will not be allowed to register or pay for this class without all requirements being met.

Special requirements for enrollment: You **MUST**:

- \* Have a high school diploma or GED. Foreign transcripts or diplomas must be accompanied by a certified translation letter.
- \* Be currently employed in a facility as a nurse aide or non-licensed direct care staff person on the first official day of the training program.
- \* Have been employed in a facility for 90 days as a non-licensed direct care staff person within the 12-month period preceding the first official day of training.
- \* An applicant who worked as a nurse aide in a Medicare skilled nursing facility or a Medicaid nursing facility (Nursing Home) is exempt from the 90-day requirement.
- \* If you work for a MHMR house, Assisted Living, Home Health, Hospital or Correctional facility, you will not meet state requirements to qualify.
- \* A CURRENT CRIMINAL BACKGROUND CHECK PRINTOUT FROM <https://records.txdps.state.tx.us/DpsWebsite/CriminalHistory/> AT THE TIME OF REGISTRATION

These registration requirements are set by state law and several require notarized documentation. Students are responsible for ensuring that they meet the enrollment requirements. No refunds will be given for students failing to meet enrollment requirements. Class dates are listed for lecture only. Students must complete both lecture and clinicals. Clinical schedules will follow and may require different times and days of the week. A maximum of twenty-one (21) students will be accepted.

#### Reese Center

NURA 1013 851 162C	01/30/17 - 04/27/17	MTR	4:45-9:20	RC4	407	MARY FRANCES BERRY
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### MEDICATION AIDE UPDATE

**CIP 51.2603      NURA 1041      7 hrs      0.7 CEU's      Total Tuition and Fees: \$60.00**  
**Textbook(s):**

Fulfillment of the annual education renewal requirements for the Certified Medication Aide. Topics include review and update of medication aide training rules, medication administration, and related responsibilities. The student will identify current state guidelines regarding the roles and responsibilities associated with medication administration for non-licensed nursing personnel employed in licensed health care agencies; and recognize current practices in medication administration, including side effects, implications, and contraindications of commonly used drugs. Please bring your license number with you at the time you register and the day of the class. Pre-registration is recommended with a max of 24 students being accepted.

#### Advanced Technology Center

NURA 1041 801 162C	01/07/17 - 01/07/17	Sa	9:00-5:00	BMATC	143	MARSHA THOMAS
NURA 1041 802 162C	02/04/17 - 02/04/17	Sa	9:00-5:00	BMATC	143	MARSHA THOMAS
NURA 1041 800 163C	03/04/17 - 03/04/17	Sa	9:00-5:00	BMATC	143	MARSHA THOMAS
NURA 1041 801 163C	04/01/17 - 04/01/17	Sa	9:00-5:00	BMATC	141	MARSHA THOMAS
NURA 1041 802 163C	05/06/17 - 05/06/17	Sa	9:00-5:00	BMATC	141	MARSHA THOMAS

### PHARMACY TECH TEST PREPARATION

**CIP 51.0805      PHRA 1043      48 hrs      4.8 CEU's      Total Tuition and Fees: \$361.00**  
**Textbook(s): THE PHARMACY TECH CERTIFICATION REVIEW AND WORKBOOK 4TH ED.**

This is a test preparation review course for pharmacy technicians who will be taking the Pharmacy Technician Certification Exam. The course is designed to augment your on-the-job training or provide an individual who has extensive knowledge with the tools to successfully complete the national exam. This is an introductory course where highly motivated individuals willing to spend a significant amount of outside class time in memorization and other study techniques can also benefit. Subjects covered include pharmacology, safety, terminology, packing, dispensing, distribution, inventory management, pharmacy law, reading prescriptions, pharmacy math including aliquots, ratios and proportions, calculating percentages, ratio strengths, business math, calculating IV flow rates, and any other related topics. The Pharmacy Technician Certification Board Exam is available all year. There are further costs that are not included in the price of this course if you choose to do the **Walgreens 100 hour** externship which is \$23 to SPC. **There is a fee of \$62 to receive a Pharmacy Technician in Training License which the student will be responsible for paying [www.tsbp.tx.state.us](http://www.tsbp.tx.state.us) directly. There is a fee of \$50 for finger printing which the student will be responsible for paying [www.identogo.com](http://www.identogo.com) directly. Students must have their trainee license before the last class. PTCB requires that examinees have a high school diploma or GED and have never been convicted of a felony. The meeting dates for this class are subject to change by the instructor. The \$140 exam fee, which is paid directly by the student to [www.ptcb.org](http://www.ptcb.org).**

#### Advanced Technology Center

PHRA 1043 800 162C	01/30/17 - 03/30/17	TR	6:00-9:00	BMATC	103	NIKKI ALDRIDGE
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## SOUTH PLAINS COLLEGE WORKFORCE DEVELOPMENT

COURSE ID	DATES	DAYS	TIME	BLDG	ROOM	INSTRUCTOR
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# PROFESSIONAL DRIVER TRAINING

### DRIVER TRAINING 1

**CIP 49.0205      CVOP 1013      100 hrs      10.0 CEU's      Total Tuition and Fees: \$2,150.00**

**Textbook(s):**

Looking for a new adventure and career? South Plains College is pleased to offer Professional Driver Training in cooperation with International Schools. This 200-hour training includes classroom, testing, range, and open road driving. Admission requirements include: 21 years of age or older, high school diploma, GED, or successful completion of an assessment test, and successful completion of Department of Transportation examination.

Upon graduation, you will be qualified to secure an entry-level job as an over-the-road driver with a commercial driver's license. Weeks with holidays will have Saturday make-up days. This is part 1 of a 2-part course. Call 744-5252 for more information or to enroll.

**Reese Center**

CVOP 1013 852 162C	01/02/17 - 01/13/17	MTWRF	7:00-5:00	RC4	404	DOYLE RUSSELL
CVOP 1013 853 162C	02/06/17 - 02/17/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1013 851 163C	03/13/17 - 03/24/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1013 852 163C	04/17/17 - 04/28/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1013 853 163C	05/22/17 - 06/02/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1013 851 164C	06/27/17 - 07/07/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1013 852 164C	07/31/17 - 08/11/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL

### DRIVER TRAINING 2

**CIP 49.0205      CVOP 1040      100 hrs      10.0 CEU's      Total Tuition and Fees: \$2,000.00**

**Textbook(s):**

This course is a continuation of Professional Truck Driver 1. General truck driving with hands-on skill development and instruction coordinated with the Department of Transportation. This training includes classroom, testing, range, and open road driving. Admission requirements include: 21 years of age or older, high school diploma, GED, or successful completion of an assessment test, and successful completion of Department of Transportation examination.

Upon graduation, you will be qualified to secure an entry-level job as an over-the-road driver with a commercial driver's license. Weeks with holidays will have Saturday make-up days. Call 744-5252 for more information or to enroll.

**Reese Center**

CVOP 1040 851 162C	01/17/17 - 02/03/17	MTWRF	7:00-5:00	RC4	404	DOYLE RUSSELL
CVOP 1040 852 162C	02/20/17 - 03/10/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1040 851 163C	03/27/17 - 04/14/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1040 852 163C	05/01/17 - 05/19/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1040 851 164C	06/05/17 - 06/23/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1040 852 164C	07/10/17 - 07/28/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL
CVOP 1040 853 164C	08/14/17 - 09/01/17	MTWRF	7:00-5:00	RC4	403	DOYLE RUSSELL

## INDUSTRIAL TECHNOLOGY

### BASIC MACHINE SHOP

**CIP 48.0501      MCHN 1038      96 hrs      9.6 CEU's      Total Tuition and Fees: \$504.00**

**Textbook(s):**

Course Level: Introductory (Equivalent Course: MCHN 1338)

Course Description: A course that introduces the student to machining fundamentals. The student begins by using basic machine tools including the lathe, milling machine, drill press, power saw, and bench grinder. Machine terminology, theory, math, part layout, and bench work using common measuring tools is included. Emphasis is placed on shop safety, housekeeping, and preventative maintenance.

End-of-Course Outcomes: Demonstrate set-up and use of the lathe, milling machine, drill press, power saw, and bench grinder applying good housekeeping, proper safety, and preventative maintenance. Use precision instruments to perform bench work including part layout, drilling, reaming, taping, press fitting, location of hole centers and surfaces; set up power saws for cutoff operation; demonstrate tooling maintenance, and hazardous material handling. Perform preventative maintenance. Interpret blueprints.

**Advanced Technology Center**

13689	MCHN 1038 800 162C	01/18/2017-05/10/17	MW	6:30PM-9:10PM	BMATC	139	RODNEY BUSBY
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### CAD/CAM

**CIP 48.0501      INMT 1043      96 hrs      9.6 CEU's      Total Tuition and Fees: \$555.00**

**Textbook(s):**

Course Level: Intermediate (Equivalent Course: MCHN 1343)

Course Description: Computer-assisted applications in integrating engineering graphics and manufacturing. Emphasis on the conversion of a working drawing using computer aided manufacturing (Cad/Cam) software and related input and output devices translating into machine codes.

End-of-Course Outcomes: Describe the history and application of Cad/Cam systems; described the Cad/Cam components; apply Cad/Cam software and related input and output devices; and interface Cad/Cam to machines.

**Advanced Technology Center**

13689	INMT 1043 800 162C	01/17/17-05/11/17	TR	6:30PM-9:10PM	BMATC	139	RODNEY BUSBY
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## SOUTH PLAINS COLLEGE WORKFORCE DEVELOPMENT

COURSE ID	DATES	DAYS	TIME	BLDG	ROOM	INSTRUCTOR
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### BENCH WORK AND LAYOUT

**CIP 48.0501 MCHN 1032 96 hrs 9.6 CEU's Total Tuition and Fees: \$504.00**

**Textbook(s):**

Course Level: Introductory (Equivalent Course: MCHN 1332)

Course Description: An introduction to bench work and layout. Application of the use and theory of tools such as hand tools, height gages, pedestal grinders, and layout tools.

End-of-Course Outcomes: Identify layout and hand tools; describe the proper use of layout and hand tools; list the safety procedures in operating a pedestal grinder; demonstrate proper use of layout tools using precision and semi-precision procedures; adjust clearances on the tool rest and the spark arrestor on the pedestal grinder; perform grinding procedures on twist drills and tool blanks; and perform grinding wheel replacement.

**Advanced Technology Center**

13689 MCHN 1032 800 162C 01/17/17-05/11/17 TR 6:30PM-9:10PM BMATC 139 RODNEY BUSBY

## CISCO NETWORKING ACADEMY

### NETWORK SECURITY

**CIP 11.1002 CPMT 2034 96 hrs 9.6 CEU's Total Tuition and Fees: \$583.00**

**Textbook(s):**

Overall security processes with particular emphasis on hands-on skills in the following areas: security policy design and management; security technologies, products and solutions; firewall and secure router design, installation, configuration and maintenance; AAA implementation using routers and firewalls; VPM implementation using routers and firewalls.

End-of-Course Outcomes: Select appropriate security hardware, software, and configurations based on organizational requirements to protect a network against vulnerabilities and threats; develop and manage a security policy; demonstrate advanced installation, configuration, monitoring, troubleshooting, and maintenance on IOS and PIX firewalls; understand and configure basic switch security.

**Reese Center**

12822 CPMT 2034 851 162C 01/17/17- 05/11/17 TR 6:00-8:30 RC4 452 RAYMUND ELIZONDO

### EXPLORATION - NETWORK FUNDAMENTALS

**CIP 11.1002 ITCC 1001 96 hrs 9.6 CEU's Total Tuition and Fees: \$583.00**

**Textbook(s): NETWORK FUNDAMENTALS, CCNA EXPLORATION LABS AND STUDY GUIDE (2ND EDITION)**

A course introducing the architecture, structure, functions, components, and models of the internet. Describes the use of OSI and TCP layered models to examine the nature and roles of protocols and services at the applications, network, data link, and physical layers. Covers the principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations. Build simple LAN topologies by applying basic principles of cabling; perform basic configurations of network devices, including routers and switches; and implementing IP addressing schemes. Equivalent to ITCC 1401.

**Reese Center**

12817 ITCC 1001 851 162C 01/17/17- 05/11/17 TR 6:00-8:30 RC4 452 RAYMUND ELIZONDO

### CISCO EXPLORATION 2 - ROUTING PROTOCOLS/CONCEPTS

**CIP 11.1002 ITCC 1004 96 hrs 9.6 CEU's Total Tuition and Fees: \$583.00 Textbook(s):**

**ROUTING PROTOCOLS AND CONCEPTS, CCNA EXPLORATION LABS AND STUDY GUIDE (2ND EDITION)**

This course describes the architecture, components, and operation of routers, and explains the principles of routing and routing protocols. Students analyze, configure, verify, and troubleshoot the primary routing protocols RIPv1, RIPv2, EIGRP, and OSPF. Recognize and correct common routing issues and problems. Model and analyze routing processes. Equivalent to ITCC 1404.

**Reese Center**

12818 ITCC 1004 851 162C 01/17/17- 05/11/17 TR 6:00-8:30 RC4 452 RAYMUND ELIZONDO

### CISCO EXPLORATION 3 - LAN SWITCHING/WIRELESS

**CIP 11.1002 ITCC 2008 96 hrs 9.6 CEU's Total Tuition and Fees: \$583.00**

**Textbook(s):**

This course helps students develop an in-depth understanding of how switches operate and are implemented in the LAN environment for small and large networks. Detailed explanations of LAN switch operations, VLAN implementation, Rapid Spanning Tree Protocol (RSTP), VLAN Trunking Protocol (VTP), Inter-VLAN routing, and wireless network operations. Analyze, configure, verify, and troubleshoot VLANs, RSTP, VTP, and wireless networks. Campus network design and Layer 3 switching concepts are introduced. Equivalent to ITCC 2408.

**Reese Center**

12819 ITCC 2008 851 162C 01/17/17- 05/11/17 TR 6:00-8:30 RC4 452 RAYMUND ELIZONDO

### CISCO EXPLORATION 4 - ACCESSING THE WAN

**CIP 11.1002 ITCC 2010 96 hrs 9.6 CEU's Total Tuition and Fees: \$583.00**

**Textbook(s):**

This course explains the principles of traffic control and access control lists (ACLs) and provides an overview of the services and protocols at the data link layer for wide-area access. Describes user access technologies and devices and discover how to implement and configure Point-to-Point Protocol (PPP), Point-to-Point over Ethernet (PPPoE), DSL, and Frame Relay. WAN security concepts, tunneling, and VPN basics are introduced.

Discuss the special network services required by converged applications and an introduction to quality of service (QoS). Equivalent to ITCC 2410.

**Reese Center**

12820 ITCC 2010 851 162C 01/17/17- 05/11/17 TR 6:00-8:30 RC4 452 RAYMUND ELIZONDO