

July 29, 2010



Pharmacy Technician Course Welcome Letter

Dear Participant,

Thank you for reserving a seat at the Pharmacy Technician Orientation being held on Saturday, August 28, 2010 from 10am – 12pm. We ask that you show up at least ½ hour before the orientation starts so that we may start on time and provide you with any necessary handouts before we begin. This course is being offered in partnership with Boston Reed College and a representative from the college will be there to provide you with the necessary information and answer any questions you might have pertaining to this program. We at Victor Valley College are excited about this program and we look forward to meeting you.

COURSE SCHEDULE - This is a 27 week program. Classes begin promptly at 9:00am and conclude at 4:30pm every Saturday beginning on September 25, 2010 and ending on May 21, 2011 (See attached calendar for off days).

LOCATION - Orientation will be held at:

Victor Valley College
Student Activities Center (SAC) #44
18422 Bear Valley Road
Conference Room: A, B & C (2nd floor)
(See attached map)

The following information is being provide by Victor Valley College

PARKING – Designated parking has been provided in Lot 8 (see attached map). Parking anywhere else may result in receiving \$25 parking citation.

No minors allowed.

REGISTRATION – You now have the opportunity to register on-line at: <http://www.adultedreg.com/vvc/> or after orientation with one of our staff members so, please allow time to do so.

The following information is being provided by Boston Reed College-

ENGLISH LANGUAGE & MATH SCREENING - During the first class session you will undergo an English language reading and comprehension as well as math assessment. In order to succeed in the course you must have a basic mastery of the English language as well as knowledge of basic mathematical calculations. You can find a sample prescreening at <http://www.adultedreg.com/vvc/>. We highly recommend that you take some time to take this sample prescreening assessment. If you do not pass this assessment you will be asked to leave the course and to contact your college for a full refund. At that time, you will turn in your textbook.

ELIGIBILITY REQUIREMENTS FOR STATE REGISTRATION

To apply for registration as a Pharmacy Technician you will undergo a fingerprint and background

screening through the Department of Justice. If you have ever been convicted of or have pled no contest to a violation of any law or foreign country, the United States or any state laws or local ordinances, including all misdemeanor and felony convictions, regardless of the age of the conviction, your eligibility for registration could be affected. The California Board of Pharmacy will determine each application on a case-by-case basis. At a minimum, anything in your background will most likely result in a delay in the processing of your application. Providing them with all paperwork and information related to any convictions up front will minimize the delay in processing. If you have any questions or concerns about your eligibility, we urge you to contact Boston Reed at (800) 201-1141.

CLASS PREPARATION- In order to be successful in this course, all registered students must have access to the Internet and printing capabilities as well as an email address. Before the first day of class, you will need to print the Student Handbook and the Student Assignment Sheet which are available for download at <http://www.adultedreg.com/vvc/>. Please bring these materials to the first class session. Throughout the course, it is the student's responsibility to obtain and bring the required course handouts to class meetings.

EXTERNSHIP - Prior to placement in an externship, each participant will be required to show proof of completion of CPR for the healthcare provider (Contact: VVC, Community Education Department at 760-245-4271 Ext. 2741 to obtain a card), computer proficiency, a current physical examination with a tuberculosis screening and a resume. Obtaining each of these items is the student's responsibility. Details on how to meet these requirements will be included in the student handbook.

We want you to be successful in your training as a healthcare professional. If you have any questions about the program content please contact Boston Reed directly; if you have any questions about your fees or the registration process, please contact your college.

Thank you,

Debbie Potts
Community Education/Contract Education Coordinator

**VICTOR VALLEY COLLEGE
TERMS, CONDITIONS AND STUDENT RESPONSIBILITIES
Refund Policy and Buyers Right to Cancel
(Installment Plan Not Included)**

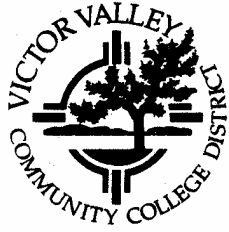
The student has a right to cancel this application and may obtain a refund as follows: A full refund, less the non-refundable \$10.00 processing fee will be paid if the student cancels this agreement **in writing** prior to, or before the first day of instruction. Thereafter, the student may withdraw from the class and receive a pro rata refund, less the administrative fee of \$75, 50% of cost paid, if he/she has notified Victor Valley College **in writing** of his or her intent to cancel and has completed 8 weeks of the course or less. **For example**, (the following fees are ONLY an example) if Jane Doe has paid \$2,595.00, has completed 8 weeks of instruction or less and has notified Victor Valley College **in writing** of her intent to withdraw, then she would be entitled to a refund of \$1,222.50 (*\$2,595.00 less the \$75 administrative fee and 50% of cost paid by participant*). **No** refunds will be granted after the completion of 8 weeks or more of the course. If the course is cancelled in its entirety for any reason, the student is entitled to a full refund of all fees. All notices of cancellation, transfer or request for refund by a student must be submitted **in writing** and sent by U.S. mail (Victor Valley College, 18422 Bear Valley Road, Victorville, Ca 92395), email (pottsd@vvc.edu) or fax (760) 843-7707 (Attn: Debbie Potts) for consideration.

STUDENT: *I hereby agree to the above terms, conditions and student responsibility and understand that I cannot continue in the Pharmacy Technician course without abiding by the above statement.*

Print Name

Signature

Date



VICTOR VALLEY COLLEGE
COMMUNITY EDUCATION DEPARTMENT

Pharmacy Technician Payment Letter of Agreement

Date: _____

This agreement is entered into by and between **VICTOR VALLEY COLLEGE, COMMUNITY EDUCATION DEPARTMENT** and

Student Name: _____

Student Address: _____

Student City, State, Zip: _____

Student Day Phone: _____

Student Evening Phone: _____

Student e:mail: _____
(Must provide)

Student agrees to the following payment plan for the Pharmacy Technician Class that begins on September 25, 2010 and ends on May 21, 2010. This end date is prior to the Externship. Final payment must be made by November 11, 2010. All payments are non-refundable on October 8, 2010 unless prior approval provided by Community Education Department/VCCD. Failure to pay the schedule payments will put student at risk of being removed from the class and your instructor will be directed to not allow you to participate until further notice. Student is responsible to stay in communication with the college if for any reason payment will be late. **STUDENT WILL NOT BE PLACED IN A PHARMACY FOR EXTERNSHIP OR ISSUED ANY DOCUMENTS OF COMPLETION/CERTIFICATION UNTIL RECEIPT OF ALL PAYMENTS.**

TERMS OF AGREEMENT: Total - \$2,595 + \$75 administration fee to manage loan = \$2,670

\$890 deposit to hold a seat in class **now** or before 1st day of class. Initials & date / paid _____

9:00am – 4:00pm (Building #52, Window #7)

\$890 payment 4th week of class Date: **October 15, 2010** Initials & date / paid _____

9:00am – 4:00pm (Building #52, Window #7)

\$890 (Cash/Credit/MO only) payment 8th week of class Date: **November 11, 2010**

Initials & date / paid _____

9:00am – 4:00pm (Building #52, Window #7)

HOLD HARMLESS CLAUSE

I agree to defend, indemnify and hold harmless the other party, its board officers, agents, and employees, individually and collectively, from and against all claims, liabilities, obligations and cause of action of whatever kind arising in any manner whatsoever out of or in connection with this Agreement for the acts or omissions of its officers, agents and employees.

CONFIDENTIALITY

VICTOR VALLEY COLLEGE, COMMUNITY EDUCATION DEPARTMENT and its instructors understand that in the performance of this contract, all information which may be considered proprietary or confidential will not be discussed with a third party.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed by their duly authorized representatives on this date:

DEPARTMENT/DISTRICT: COMMUNITY EDUCATION/VICTOR VALLEY COLLEGE

Deborah Potts
Coordinator of Community/Contract Education

Date

Witness

Date

STUDENT: *I hereby agree to the above contract and understand that I cannot continue in the Pharmacy Technician course without making payments on time and I will not be placed in my externship until I have made the final payment.*

Print Name

Signature

Date

Pharmacy Technician - PT100925VictorvilleCACCS

Victor Valley College

18422 Bear Valley Road
Victorville, CA 92395

Classroom: Allied Health Building 32 Room 12

Start Date: September 25, 2010

End Date: May 21, 2011

Days of the Week: Saturday

Time: 9:00 AM - 4:30 PM

Classes DO NOT meet:

November 13, 2010 - Veterans Day

November 27, 2010 - Thanksgiving Break

December 25, 2010 - Winter Break

January 1, 2011 - Winter Break

January 15, 2011 - MLK Weekend

February 19, 2011 - Presidents Day Weekend

April 16, 2011 - Spring Break

April 23, 2011 - Good Friday Weekend

September 2010						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

October 2010						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

November 2010						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

December 2010						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

January 2011						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

February 2011						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

March 2011						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

April 2011						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

May 2011						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				



Financial Assistance for Students of College Partner Programs

Financial Assistance for

Financial Assistance is available through Sallie Mae and its “**Smart Option Student Loan.**” Submit an on-line loan application and receive a decision in as little as 30 seconds! Benefits include fast approval, flexible repayment terms, auto debit, and interest rates and fees that reward good credit.

Smart Option Student Loan

Applying with a creditworthy cosigner, such as a parent, other relative, or friend have many benefits:

- Greater chance of approval
- Possibility of lower interest rate

Students of College Partner Programs

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Smart Option Student Loan

Applying with a creditworthy cosigner, such as a parent, other relative, or friend have many benefits:

- Greater chance of approval
- Possibility of lower interest rate
- Chance to establish a credit history

Things to Consider

- Do you need additional funding?
- Sallie Mae loans are only good for 120 days (4 months) from the date you are approved. Borrower’s class will need to start during this 120 day period. If loan expires borrower will need to reapply.
- Are you applying with a cosigner?

Students* and cosigners:

To start your application, please have the following information available:

1. Social Security Numbers
2. Monthly income and expense information
3. Personal references

Do you have other student loans? If so, please have that information on hand as well.

**Students who are foreign citizens must be attending a U.S. postsecondary school and must apply with a creditworthy cosigner who is either a U.S. citizen or eligible permanent resident. Applicable documentation of residency is required.*

Instructions for Applying

Go to http://www.salliemae.com/im_applying/student_loan.htm

Select [Sallie Mae Smart Option Student Loan](#)

Click ‘Apply now’

School Section:

Question: Please select the state where you plan to attend school

Answer: CALIFORNIA (this is the only option even if you are attending in another state)

Question: Please select the school you plan to attend

Answer: BOSTON REED COLLEGE – 606650-00

Web Site Terms of Use:

Read completely and click 'I accept' to accept the terms of using the site for the application process.

Tell Us About Yourself: You will be asked to provide the following information

- Name
- Email Address
- Primary Telephone Number

Would you like to receive communications electronically? Yes/No
(i.e. via email) for your Student Loan Account

I am interested in receiving information about other education loan products offered by the Sallie Mae family of companies. Yes/No

Electronic Communication Disclosure Information and Consent:

Read it thoroughly and select how you would like to receive your account information.

- I have read, understand and accept the disclosure information, have the required hardware and software, and agree to receive my account information via email and online communications and disclosures.
- No, thanks. I would prefer to receive information regarding my Sallie Mae student loan account via the U.S. Postal Service
- Not Answered.

Eligibility: You will be asked to provide the following information

- Social Security Number
- Date of Birth
- Citizenship (U.S. Citizen, Non-Citizen Permanent Resident or Foreign Citizen)
- Currently Seeking Degree or Certificate

Enrollment Information: You will be asked to provide the following information

- Anticipated Graduation Date –*1 year from the end date of course*
- Enrollment Period—indicate season and year of course start i.e. Fall 2010
- **Apply with a Cosigner-** Applicants can apply with a cosigner, cosigner will be required to provide
 - Social Security Numbers
 - Monthly income and expense information
 - Personal references
- Course of Study- indicate **Other** for *Pharmacy Technician, Clinical Medical Assistant, Orthopedic Technician, Optometric Technician, the Allied Health Medical Admin-* for *Medical Biller, Administrative Medical Assistant;*
- Grade Level- answer: Certificate/Continuing Ed
- Enrollment Status- half time/full time

*Contact BRC to determine the expected end date, and then select a date one year from BRC's expected course end date.

Review Loan Application and Solicitation Disclosure

Read it thoroughly and confirm your review of disclosure

Borrower Information: You will be asked to provide the following information

- First name
- Middle Initial
- Last name
- E-mail address
- Have you ever defaulted on a loan? *if so, Sallie Mae will not approve*
- Permanent Address- *if you have less than one year residency at current address, you will be required to provide a prior address*
- Length at address
- Phone numbers

Loan Information: You will be asked to provide the following information

Total amount requested – *borrowers can apply for funding for other education related expenses but amount should not exceed more than 60% above the course fee amount.*

Example:

*John's course fee is $\$2695 \times 60\% = \1617 $\$2695 + \$1617 = \$4312.00$
You should not request more than \$4312.00 or your loan may be denied*

Applicants may estimate additional funds needed to complete their training program. Additional costs that are not included in course fees include uniforms, work shoes, CPR for the Healthcare Provider, Physical Exam and TB test. Other costs to anticipate which you may want to consider borrowing for include transportation and childcare. Consider carefully the amount of funding you are requesting to borrow, as if you exceed the limit, (60% of course fees, typically); you will be automatically denied. However, if you do need funds for additional costs that are not included in the program, you should request those funds at the time of your application.

Limits- Up to 60% of course fees, whether the loan is applied for by a solo applicant or an applicant with a co-borrower.

Disbursement – If you are approved for additional funds in excess of course fees, Sallie Mae will send funds directly to Boston Reed College.

Employment and Financial Information: You will be asked to provide the following information

- Employment Status
- Occupation
- Present Employer Name
- Work Phone Number
- Time at Present Employer
- Borrower's Source of Income
- Borrower's Gross Income from Primary Source
- Source of Additional Income
- Additional Income
- Total Household Income
- Ownership of Accounts-*you will be asked to provide account types that you hold and balances, i.e. savings, checking, etc.*
- Residence Type
- Monthly Mortgage/ Rent Amount

Click 'Submit Credit'

You will get one of the following replies within 30 seconds:

- Approved

- Denied
- Pending Review

Once You Have Completed the Online Application for Sallie Mae Smart Options Loan

You will then receive an email with information about the above status of your application. If you do not receive an email within 2 days or have questions about your application contact Sallie Mae at 888-272-5543. To expedite your application process, be prepared to provide printed copies of official documents proving your identity if requested at a later date, (i.e. a *legible copy of driver's license, social security card, etc.) Additional documents such as a recent pay stub, utility bill or further documentation may be required by Sallie Mae to complete your loan application process.

If you have questions regarding the status of your loan status or approval you should first contact Sallie Mae at 888-272-5543. Sallie Mae will be able to give you the most current information on your loan status and paperwork. Only the borrower can obtain the status of a loan application. If you still have questions after speaking with Sallie Mae you should contact Boston Reed College at 800-830-2228. Select '0' to speak to a live, customer service operator who can answer questions, check on status of funds that may have been received on your behalf, or refer you to the next step accordingly.

Once approved for the loan you will receive confirmation number from Sallie Mae. At this time please provide your college with the confirmation number assigned by Sallie Mae.

1. When will I receive the money for my student loan?

Sallie Mae will send the funds directly to Boston Reed College on the date requested, (disbursement date you indicate on your loan application.) Disbursement dates are requested on the application, students should indicate the first day of class as the disbursement date. To view more information regarding the dates and amounts for your loan, from the Main Menu, select the **Check Loan Status** link, and then click on the **View Details** button on the '*Your Loans at a Glance*' page to display the

Application/Loan Details page. The disbursement information for the specified loan is listed at the bottom of the page. Confirm that the disbursement date is the first day of the course you are enrolling in.

2. How do I add a cosigner to my private student loan?

If your cosigner has already begun the application process via the phone or online process, they will need to log in or register to create a new account. They will then select the Complete/Cosign a Loan option to complete the application process. The cosigner should use the following URL to begin the process:

<https://opennet.salliemae.com/cosigner>

If you will be asking a new cosigner to begin the application process, log in to OpenNet and select the View Cosigner Options from the Main Menu. This option will only display if you have a private loan application in process that is eligible for a cosigner. On the '*Your Cosigner-Eligible Loans*' page, you will select the appropriate button next to the loan: '*Add a Cosigner*'- if you haven't yet provided cosigner information; or '*Get Confirmation Number/PIN*,' if you previously supplied cosigner information. Follow the directions provided to you on the page that appears after selecting the desired option.

Most Private Student Loans require the borrower to be a U.S. citizen or a non-citizen permanent resident or a foreign resident borrowing with a creditworthy cosigner. In all cases, a cosigner must be a U.S. citizen or non-citizen permanent resident. Citizenship documentation requirements may apply and, if applicable, will need to be provided during the application process.

3. When do I need to repay my student loan?

Loan repayment may vary by loan program. Carefully read your Promissory Note and Approval and Final Disclosures (or Truth In Lending Disclosure Statement and Repayment Schedule) provided for private student loans so that you understand the loan's repayment terms.

BOSTON REED COLLEGE

The Future You Can Afford

Expenses Outside of Tuition for all Programs

The following expenses are the student's responsibility and are separate of the tuition fees. Costs vary. See *Student Handbook* for more information and for suggestions for obtaining pre-requisites.

Required

Course Handouts:

Approximately 100 pages @ 10 cents per page = \$10

Prerequisites:

Proof of computer proficiency: \$0 – \$50

Resume: \$0 – \$100

Proof of CPR for Healthcare Provider: \$40 – \$80

Physical exam: \$0 – \$100

Tuberculosis screening: \$0 – \$100

Recommended

Prior to being placed in some externship settings students *may* be asked to undergo

Immunizations, Background check, or Drug testing:

Immunizations: Rubella Titer, Rubeola Titer, Mumps Titer, MMR Vaccine #1 and #2, Varicella #1 and #2, Hepatitis C Titer, Hepatitis B Vaccine: \$0 – \$100

Drug testing: \$38

Background check: \$41

At the discretion of the instructor and externship preceptor students may require:

Scrubs and/or a lab coat: \$20 – \$60

White closed toe work shoes: \$20 – \$60

Expenses Outside of Tuition Program Specific

See *course Instructional Materials* for more information on certifying organizations.

Clinical Medical Assistant

Nurses Watch: \$10 – \$20

Scientific Calculator: \$10 – \$20

Optional certification by examination through the National Center of Competency Testing (NCCT): \$135

Optional certification by examination through the California Certifying Board for Medical Assistants (CCBMA): \$115

Pharmacy Technician

Registration with the State Board of Pharmacy varies from State to State: \$0 – \$100

Pharmacy Technician Certification Board Examination (PTCB): \$129.00

Phlebotomy

Optional certification by examination by an approved certifying organization varies: \$60 – \$150

Certification by the State of California as a Certified Phlebotomy Technician 1 (CPT 1) via certification by an approved certifying organization: \$60 – \$150

Optometric Technician

Optional certification by Certified Paraoptometric Examination (CPO) offered through the American Optometric Association (AOA): \$225

Orthopedic Technician

Optional certification by examination through the National Board for Certification for Orthopaedic Technologists (NBCOT): \$375

2799 Napa Valley Corporate Drive, Napa, California 94558

Phone: 800.201.1141 / Fax: 707.307.5017

www.BostonReedCollege.com

Pharmacy Technician

Goals and Purpose: Upon successful completion of course, the student will receive a certificate of completion from Boston Reed College. This course is designed to prepare the participant for eligibility to become a Pharmacy Technician. In addition, participants will be qualified to apply for certification by the Pharmacy Technician Certification Board (PTCB) and will meet the training requirements of the State Board of Pharmacy.

Outcomes and Objectives:

At the end of the course the participant will be able to:

1. Design a study plan that fits his or her learning style and personal commitments.
2. Assist the pharmacist in collecting, organizing, and evaluating information for direct client care, medication use review, and departmental management.
3. Receive and screen prescription/medication orders for completeness and authenticity.
4. Prepare medications for distribution.
5. Verify measurements, preparation, and/or packaging of medications produced.
6. Distribute medications.
7. Assist the pharmacist in the identification of clients who desire/require counseling to optimize the use of medications, equipment, devices.
8. Initiate, verify, collect payment for and initiate billing for pharmacy services or goods.
9. Purchase pharmaceuticals, devices, and supplies according to an established plan.
10. Control the inventory of medications, equipment, and devices.
11. Assist the pharmacist in monitoring the practice site and/or service area for compliance with state, federal and local laws, regulations, and professional standards.
12. Maintain the pharmacy equipment and facilities.
13. Assist the pharmacist in preparing, storing, and distributing investigational medications.
14. Assist the pharmacist in monitoring medication therapy.
15. Participate in the pharmacy department's process for preventing medication misadventures.
16. Demonstrate skill in goal-setting, organization, note-taking, and test-taking.
17. Complete externship requirements including physical exam, TB test, CPR, basic computer proficiency.
18. Use communication strategies associated with quality customer service.
19. Draft a resume that clearly communicates one's value to an employer.
20. Utilize networking, informational interviews and other resources to generate job interviews.
21. Orally express one's goals, skills and personal qualities in a manner that makes one a desirable employee.
22. Contrast effective communication approaches for dealing with people of various personal styles/temperaments.
23. Use active listening, mirroring and parameter-setting to participate effectively in difficult conversations (criticism, bad news, etc.)
24. Describe and apply several strategies for managing stress on the job, at school, at home.
25. Complete a PTCB examination practice test.

Instructional Units/Hours of Instruction:

<i>Topic</i>	<i>Hours</i>
1. Introduction.....	7
2. Law and Ethics.....	7
3. Medical and Pharmacological Terminology.....	20
4. Pharmacology	17
5. Practice Sites, Technology.....	10
6. Body Systems and Anatomy.....	17
7. Calculations.....	20
8. Receiving and Interpreting Medication Orders.....	10
9. Filling and Distributing Medication Orders.....	20
10. Compounding.....	7
11. Over the Counter Medications	3
12. Purchasing, Inventory and Reimbursement	10
13. Technician Issues	10
14. Job Search: Resume and Interviewing.....	3
15. Study Skills	12 (10 Distance Learning)
16. Communication Skills.....	22(10 Distance Learning)
17. Professionalism and the Workplace.....	17(10 Distance Learning)
	<i>Total Hours – 212</i>
	<i>(182 in-classroom hours)</i>

Instructional Strategies:

- Lecture
- Individualized Study
- Small Group Discussions
- Large Group Discussions
- Skills Demonstration
- Competency Check-off
- Role Play
- Small Group Projects
- Independent Research
- Workbook/Homework Assignments
- Textbook Assignments
- Multimedia

Methods of Evaluation:

- Quizzes
- Workbook Assignments
- Competency Check-off
- Midterm Exam
- Final Exam
- Pharmacy Externship

Course Repetition:

If the student does not achieve at least 80 percent in the course he or she should repeat the course until that objective has been achieved.

Department of Labor California

Growth Statistics

Pharmacy Technician

The following information is from the California Projections of Employment published by the Labor Market Information Division. The figures represent the combined occupations of Pharmacy Technicians and Pharmacy Assistants which include Pharmacy Technicians (Hospital).

Pharmacy Technicians Estimated Employment and Projected Growth					
Geographic Area (Estimated Year-Projected Year)	Estimated Employment	Projected Employment	Numeric Change	Percent Change	Additional Openings Due to Net Replacements
California (2006-2016)	23,300	31,700	8,400	36.1	7,100

The median wage in 2009 for Pharmacy Technicians in California is \$36,513 annually or \$17.55 hourly. The median is the point at which half of the workers earn more and half earn less.

Annual Wages for 2009	Low (25th percentile)	Median (50th percentile)	High (75th percentile)
California	\$30,493	\$36,513	\$41,947

Source: EDD/LMID [Occupational Employment Statistics Survey, 2009](#)

Hourly Wages for 2009	Low (25th percentile)	Median (50th percentile)	High (75th percentile)
California	\$14.66	\$17.55	\$20.17

Source: EDD/LMID [Occupational Employment Statistics Survey, 2009](#)

Because of the increased pharmaceutical needs of a larger, older population, growth in this occupation will be almost as fast as the average for all other in the state. Other factors likely to increase the demand for Pharmacy Technicians include scientific advances that will make more drug products available and developments in administering medication. Opportunities will be best in outlying geographic areas. Pharmacy Technician training programs may cause a labor surplus in the area where they are offered.

WAGES, HOURS AND FRINGE BENEFITS

Wages for entry-level Pharmacy Technicians range from \$14.66 to \$21.79 per hour, depending on location and worksite. Experienced technicians currently earn from \$13.25 to about \$18.34 per hour. Most hospital pharmacies remain open 16 to 24 hours per day, seven days a week. Pharmacy Technicians may work day, evening, or night shift. For some positions, 10-hours shifts are required. A full-time workweek is five days, 40 hours, including rotating weekends. Many jobs are part-time or per diem/on-call. Benefits include paid vacation, sick leave, medical and dental insurance, and retirement plans. Many hospitals pay vision insurance. (<http://www.labormarketinfo.edd.ca.gov>)

BOSTON REED COLLEGE

The Future You Can Afford


US Department of Labor Growth Statistics for Pharmacy Technicians

Good job opportunities are expected for full-time work, especially for technicians with formal training or previous experience. Job openings for pharmacy technicians will result from the expansion of retail pharmacies and other employment settings, and from the need to replace workers who transfer to other occupations or leave the labor force. (<http://www.bls.gov/oes>)

Employment of pharmacy technicians is expected to increase by 31 percent from 2008 to 2018, which is much faster than the average for all occupations. The increased number of middle-aged and elderly people—who use more prescription drugs than younger people—will spur demand for pharmacy workers throughout the projection period. In addition, as scientific advances lead to new drugs, and as more people obtain prescription drug coverage, pharmacy workers will be needed in growing numbers.

Almost all States have legislated the maximum number of technicians who can safely work under a pharmacist at one time. In some States, technicians have assumed more medication dispensing duties as pharmacists have become more involved in patient care, resulting in more technicians per pharmacist. Changes in these laws could directly affect employment.

Median hourly wages of wage and salary pharmacy technicians in May 2008 were \$13.32. The middle 50 percent earned between \$10.95 and \$15.88. The lowest 10 percent earned less than \$9.27, and the highest 10 percent earned more than \$18.98.



Industry	Employment	Hourly mean wage	Annual mean wage
General Medical and Surgical Hospitals	54,350	\$15.47	\$32,180
Grocery Stores	20,120	\$13.70	\$28,490
Other General Merchandise Stores	19,160	\$12.82	\$26,660
Department Stores	16,090	\$12.49	\$25,980
Federal Executive Branch (OES designation)	5,130	\$18.02	\$37,490

Certified technicians may earn more. Shift differentials for working evenings or weekends also can increase earnings. Some technicians belong to unions representing hospital or grocery store workers.

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