



**EMERGENCY MEDICAL TECHNICIAN 1 COURSE  
COURSE CATALOG**

01/01/2013- 12/31/2013

**CC Contact Information:**

**Andrew Kilian**- Course Director, (949) 291-3887  
**Corey Gremel**- Chief Academic, Officer, (714) 717-4927  
27702 Crown Valley Pkwy, Suite D4 #206, Ladera Ranch, CA 92694

*“Orange County CPR’s Emergency Medical Technician-1 Program has been approved to operate by the California Bureau for Private Post Secondary. This is a privately owned and operated training program.” “As a prospective student, you are encouraged to review this catalog prior to signing an enrollment agreement. You are also encouraged to review the schools performance fact sheet, which must be provided to you prior signing an enrollment agreement.”*

**COURSE DESCRIPTION-**

This **10 week** (148 Hour) Emergency Medical technician-1 course, is specifically designed to prepare the student for a career as a professional Emergency Healthcare Provider in the pre-hospital setting. This course material is drawn from the current National Education Standards Curriculum. This program places a strong emphasis on academic achievement within the specified curriculum as well as a solid understanding of the importance of teamwork. Key objectives of understanding:

- Critical thinking skills
- Clinical knowledge and application for treatment of the sick and injured
- Common sense approach to solve problems
- Safety of ourselves and others
- Ethics and Integrity

**Course Details-**

During this course the student will receive 128 hours of classroom lecture. The EMT-1 Course is broken down into 4 methods of instruction:

- Lecture Based Via Powerpoint with Audio-visual aids to maximize student retention.
- Individual testing of didactic material. Written Exam for quizzes and final.
- Group practice and inter-active study groups for skills requirements. This will reinforce the importance of teamwork to reach a common goal.
- Individual testing stations for students to demonstrate proficiency on manipulative skills.

Each Student will also be required to complete the Clinical Experience portion of this course to receive a passing grade. All 20 hours must be completed prior to week 7. There are 2 parts to the Clinical Experience:

- 10 hour Ambulance Ride-Along/Field Observation
- 10 hour Hospital Paramedic Receiving Center (PRC) Observation

**Schedule of Total Charges-**

The course fee is \$900 dollars, which covers the entire period of attendance and is equivalent to the entire educational program.

## **Description-**

Orange County CPR is offering Emergency Medical Technician-1. A course completion certificate shall be issued that meets the strict criteria of California EMS, Orange County EMS and is drawn from the National Highway Traffic Safety Administration. Upon successful completion from our 148 hr. course, students with an averaged 80% score and higher will be eligible to sit for the National Registry Exam. We do not offer licensure or a degree for this course.

When the student has completed this program he/she will possess:

- Current *CPR for Healthcare Provider* card
- Orange County CPR Emergency Medical Technician-1 Course Completion Certificate.

## **Admissions Requirements-**

Orange County CPR strives to remain consistent with the high standards of the National Standard Curriculum and the State of California, therefore, we have elected to accept the Department of Transportation requirements for program prerequisite of CPR for Healthcare Provider. Below is an Excerpt from the National Standard Curriculum:

Cardiopulmonary Resuscitation (CPR) -- To meet the time requirements of this revised EMT-Basic Curriculum, CPR should be a prerequisite. Basic life support is an essential component of any EMS educational experience and this class should be successfully completed prior to entering the EMT-Basic program. This may be accomplished by various alternatives:

- *Assure that the EMT-Basic candidates have a current card prior to entering the program.*
- *Offer one or several programs of CPR prior to the start of EMT-Basic program.*
- *Set a time prior to the beginning of the EMT-Basic program and require all*
- *students seeking to enter that program to participate or test out.*
- *Note: Although CPR is a prerequisite, it should be routinely practiced and integrated*
- *throughout the entire instruction of the EMT-Basic. Skill stations should be created to reinforce knowledge and skills.*

Orange County CPR will be offering a 6 hour CPR for Healthcare Provider course tentatively scheduled for 1 week prior to the first day of formal EMT instruction. OCCPR has a goal of producing the best possible candidate. In our profession, one must be a law-abiding citizen and have the desire to help those in need. We as Healthcare Providers are obligated to act with professionalism and maturity at all times. We have elected to hold our students accountable to these standards prior to entering the workforce. We believe that instilling these principles from the beginning, will only help to build them for success.

## **Specified Requirements for Admission-**

*All EMT Candidates must meet the following requirements:*

- . Must show proof of High School Graduations such as H.S. Diploma or High School transcript verifying graduation, G.E.D, or ATB
- . Have a current *CPR for Healthcare Provider* certification
- No criminal background.
- 18 years of age by National Registry Exam Appointment.

## **Admissions Minimum Requirements-**

The refund policy for the return of unearned institutional charges for students who have completed 60% or less of the education program shall be a pro-rated refund. See refund policy

***OCCPR does not have an articulation agreement with other institutions and all students must meet the listed admission requirements, including ability-to-benefit students***

***All students enrolling must speak English proficiently enough to have graduated from High School or to have achieved a GED. There will be no English services provided to those students who are not fluent in English, this course is instructed in ENGLISH ONLY.***

## **Course Completion Requirements for Achievement-**

- Be able to perform a patient assessment in need of medical care.
- Clearly recognize a medical condition and traumatic injury.
- The ability to have a concise treatment plan for anyone who is in need of medical care.
- Strong understanding of the Scope of Practice of the EMT-1.
- Regular attendance with no more than 10 hours of unexcused absence. Orange County CPR fully understands that catastrophic and unexpected events do occur in family and life. It is to provide our students with the best chance for successfully completing our program that we must adhere to the attendance hours.
- Maintain an average academic score of 80% and above throughout the course.
- Completing all 20 hours of Clinical Experience.
- An 80% or above on the Final Exam. **There will be no Make-Ups for the Final.**
- Passing all skills stations (8) with an 80% or above. There will be an opportunity for one re-test on any skill that is not completed with a passing score

## **Course Points-**

- Final Exam- 100 Question multiple choice worth 400 points
- Quizzes (3)- 50 Question multiple choice worth 50 points each.
- Clinical Experience- 10 hour PRC observation Pass/Fail.
- Clinical Ride-Along- 10 hour ride-along Pass/Fail.
- Attendance- No more than 10 hours missed-will greatly affect ones ability to be successful.
- Practical Skills Exam- Pass/Fail

## **Course Grading Scale**

Class total= 550 points

A= 495-550

B= 440-494

C= 385-439

D= 330-379

F= NA

***It should be noted that any student pursuing National Registry Exam, must maintain an 80% average and above throughout the entire course!***

## **The EMT Code of Ethics-**

The Emergency Medical Technician provides services based on human need, with respect for human dignity, unrestricted by consideration of nationality, race, creed, color, or status.

The Emergency Medical Technician does not use professional knowledge and skills in any enterprise detrimental to the public well being.

The Emergency Medical Technician respects and holds in confidence all information of a confidential nature obtained in the course of professional work unless required by law to divulge such information.

The Emergency Medical Technician shall maintain professional competence and demonstrate concern for the competence of other members of the Emergency Medical Services health care team.

An Emergency Medical Technician assumes responsibility in defining and upholding standards of professional practice and education.

The Emergency Medical Technician assumes responsibility for individual professional actions and judgment, both in dependent and independent emergency functions, and knows and upholds the laws which affect the practice of the Emergency Medical Technician.

An Emergency Medical Technician has the responsibility to be aware of and participate in matters of legislation affecting the Emergency Medical Service System.

The Emergency Medical Technician, or groups of Emergency Medical Technicians, who advertise professional service, do so in conformity with the dignity of the profession.

The Emergency Medical Technician has an obligation to protect the public by not delegating to a person less qualified, any service which requires the professional competence of an Emergency Medical Technician

The Emergency Medical Technician will work harmoniously with and sustain confidence in Emergency Medical Technician associates, the nurses, the physicians, and other members of the Emergency Medical Services health care team.

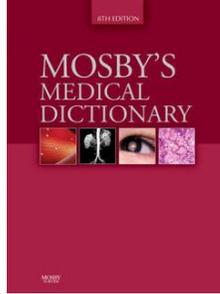
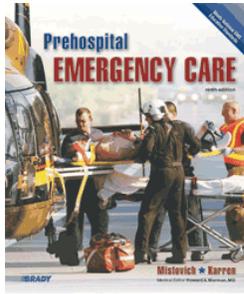
The Emergency Medical Technician refuses to participate in unethical procedures, and assumes the responsibility to expose incompetence or unethical conduct of others to the appropriate authority in a proper and professional manner.

## Libraries and Other Learning Resources

For the purpose of instructional education for Emergency Medical Technician-1, Orange County CPR has listed all needed equipment and/or learning resources necessary to be successful for completion of our program. The following resources are mandatory for each student to have prior to the first day of didactic instruction. These items must be purchased by the student prior to start of class:

### Required Course Material Textbook, Dictionary, Stethoscope

Pre-Hospital Emergency Care, 9th Edition  
By Brady Publication



Medical Dictionary (EMS) Recommend Mosby Publication  
Stethoscope

Orange County CPR controlled notes. Provided by Instructional staff at registration at no cost to the student.

### Optional Course Material

The following items are NOT mandatory but highly recommended:  
Pre-Hospital Emergency Care, 9th edition workbook  
EMT Achieve, EMT Review

### Library Resources

OCCPR has medical related resources found in a book shelf within its classroom. Resources include, but are not limited to:

- Brady Pre-hospital Care 9th Edition
- Brady Pre-hospital Care 9th Edition Student Resource Workbook
- Medical Dictionary
- American Heart Association BLS for Healthcare Provider Student Manual (CPR)
- Anatomy and Physiology Books
- California State EMS Skills Sheets

### Websites and Other Resources

These websites may be used at the students leisure to offer further insight and possibly as resource for employment opportunities that lay ahead once course has been completed

National Standard Curriculum Course Outline: [www.nhtsa.dot.gov](http://www.nhtsa.dot.gov)  
National Registry EMT: [www.nremt.org/](http://www.nremt.org/)  
Perfect Firefighter Candidate: [www.firecareers.com](http://www.firecareers.com)  
California EMS Agency: [www.emsa.ca.gov/](http://www.emsa.ca.gov/)  
Orange County EMS Agency: [www.ochealthinfo.com](http://www.ochealthinfo.com)

The EMT-1 training material is drawn directly from The National Standard Curriculum *New Education Standards*. Brady Publications is an excellent resource to reflect this curriculum specifically. Each and every student has the ability to be successful in this course if he/she follows lesson plans and puts forth the effort to learn the material.

### **Dismissal Policy Continued:**

Failure to meet objectives stated in course achievement criteria will result in dismissal from this program. Also, any unlawful, unethical, or act seen as dishonest or outside the guidelines set forth by the State of California EMS Authority or Orange County EMS may result in program expulsion. If such an occurrence does take place, there will be no refund of any kind for the student that has been separated from Orange County CPR's EMT-1 training program.

### **Student Probation Policy:**

Any student who receives a test score less than 80% will be placed on academic probation through the duration of the course. If at any point a student on probation does not achieve an 80% on any concurrent test, or a 90% on the final exam, the student will not receive a course completion certificate.

### **Student Attendance Policy:**

Students must make every attempt to be at all class sessions. If a student is unable to attend because of other obligations, a maximum of 2 classes can be missed. Regardless of the reason for the absence(s) the student will be held to the 80% standard for testing.

### **Leave of Absence Policy:**

Any student who is absent for more than 2 classes will be dropped from the class or at the discretion of OCCPR will be placed on a Leave of Absence. If placed on a Leave of Absence the student will have the option to enroll in the next course available to them.

### **Right to Cancel:**

Institution shall refund 100% of the amount paid for institutional charges, less a reasonable registration fee not to exceed \$200, if notice of cancellation is made through attendance at the first class session, or the seventh class day after enrollment, whichever is later. OCCPR shall pay or credit refunds within 14 days of a student's withdrawal. The institution shall advise each student that a notice of cancellation shall be in writing, and that withdrawal may be effectuated by the student's written notice or by the student's conduct, including, but not necessarily limited to a student's lack of attendance. "If a student obtains a loan to pay for an educational program, the student will have the responsibility to repay the full amount of the loan plus interest, less the amount of any refund, and that, if the student has received financial aid funds, the student is entitled to a refund of the moneys not paid from federal financial aid program funds."

### **Refund Policy:**

The refund policy for the return of unearned institutional charges for students who have completed 60% or less of the education program shall be a pro-rata refund.

### **Complaint Procedure:**

"A student or any member of the public may file a complaint about this institution with Bureau of Private Post secondary Education by calling (888) 370-7589, or by completing a complaint form, which can be obtained on the Bureau's Internet Web site

### **Grievance Procedure:**

#### **1. You feel that your rights have been violated**

#### **2. Informal Process-** Notify instructor and or Administrative Faculty

*-If Unresolved,* File a formal complaint

#### **3. Formal Process-** Send a written complaint to the Chief Academic Officer

*-If Unresolved,* Formal Process continues

#### **4. Investigation/Decision-** OCCPR will investigate grievance & respond within 2 weeks of receiving formal complaint

*-If Unresolved,* file appeal within 5 days of decision

#### **5. Appeal to Board of Trustees-** Send a written appeal to OCCPR Board of Trustees through the Program Director

*-A decision will be given to the student within 30 days of receiving the written complaint*

*-If Unresolved,* send a written complaint to the BPPE

#### **6. Appeal to the Bureau of Private Post secondary Education**

*-Final Disposition*

### **Questions:**

"Any questions a student may have regarding this course catalog that have not been satisfactorily answered by the Institution may be directed to the Bureau of Private Post secondary Education."

#### **Bureau of Private Post secondary Education**

**2535 Capital Oaks Drive, Suite 400**

**West Sacramento, CA 95798-0818**

**Toll Free (888) 370-7589**

**Fax (916) 263-1896**

**[www.bppe.ca.gov](http://www.bppe.ca.gov)**

***“Notice concerning transferability of credits and credentials earned at our institution.”***

The Transferability of credits you earn at Orange County CPR EMT-1 Training, is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the Course Completion Certificate you earn thru OCCPR is also at the complete discretion of the institution to which you may seek to transfer.

If the Course Completion Certificate that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your course work at the institution. For this reason you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending OCCPR’s EMT-1 Training Program to determine if your Course Completion Certificate will transfer.

**Title IV-**

It should be noted that Orange County CPR does not participate in Federal or State Financial Aid Programs.

**Placement Services-**

At this time we do not offer Job Placement Services to candidates that have passed this program successfully. Orange County CPR has established well-respected professional relationships with many employers throughout Orange County. It is our desire to eventually become a recruiting platform for employment within these organizations.

**Housing-**

Orange County CPR does not offer housing nor do we recommend any housing/dormitory facilities. It shall be up to the prospective student to find their own housing while attending this EMT-1 program.

**VISA-**

Orange County CPR does not admit students from other countries. It is not the responsibility of OCCPR to check immigration status of our prospective students. A Department of Justice Background check will be performed for the EMT wishing to become licensed in Orange County in the near future. All instruction and audio/visual aids will be delivered in the English Language.

**Experiential Credit-**

Orange County CPR does not award credit earned from another training institution and/or college or university. The 152 Hour Emergency Medical Technician-1 Program is an intense and challenging course that will have specifics taught that are Orange County CA specified. Any previous education in Health Science or Emergency Medicine will be beneficial to the student, however will count as credit earned for this course.

**Financial Aid-**

Orange County CPR does not provide financial aid programs in any way. All costs that are associated with enrollment into our program shall be between the student and their financial institution.

**Distance Education-**

Orange County CPR does not provide distance education.

**Dismissal Policy-**

Failure to abide by all local and federal laws will be grounds for immediate dismissal from the program. Furthermore, all Rules of conduct found under “Program Code of Conduct” shall be followed with strict adherence. Any student dropped for violation of any policy shall be dropped from class without a refund. Any student found cheating will be immediately removed from class and dropped without a refund. Any student found under the influence of any intoxicant will be immediately removed from class and dropped without a refund. Violence or threatening behavior will not be accepted in any way. This will lead to dismissal and notification to local Law Enforcement.

## Required Student Records

Orange County CPR shall maintain records of the name, address, e-mail address, and telephone number of each student who is enrolled in an educational program within this institution.

Orange County CPR shall maintain, for each student granted a degree or certificate by this institution, permanent records of all of the following:

- (1) The EMT-1 course completion certificate granted and the date on which that degree or certificate was granted.
- (2) The courses and units on which the certificate or degree was based.
- (3) The grades earned by the student in each of those courses.

Orange County CPR shall maintain, for a period of not less than five years, at its principal place of business in this state, complete and accurate records of all of the following information:

- (a) The educational programs offered by this institution and the curriculum for each.
- (b) The names and addresses of the members of this institution's faculty and records of the educational qualifications of each member of the faculty.
- (c) Any other records required to be maintained by this chapter, including, but not limited to, records maintained pursuant to Article 16

## Student Tuition Recovery Fund-Disclosure

The Student Tuition Recovery Fund (STRF) was established by the legislature to protect any California residents who attends a private post secondary institution from losing money if you prepaid tuition and suffered a financial loss as a result of the school closing, failing to live up to its enrollment agreement, or refusing to pay a court judgment. To be eligible for STRF, you must be a "California resident" and reside in California at the time the enrollment agreement is signed or when you receive lessons at a California mailing address from an approved institution offering correspondence instruction. Students who are temporarily residing in California for the sole purpose of pursuing an education, specifically those who hold students visas, are not considered a "California resident". To qualify for STRF reimbursement you must file a STRF application within one year of receiving notice from the Bureau that the school is closed. If you do not receive notice from the Bureau, you have four years from the date of closure to file a STRF application. If a judgment is obtained you must file a STRF application within two years of the final judgment.

It is important that you keep copies of the enrollment agreement, financial aid papers, receipts or any other information that documents the monies paid to the school. Questions regarding the STRF may be directed to the Bureau for Private Post secondary Education:

2535 Capitol Oaks Drive Suite 400

Sacramento, CA 95833

Toll Free (888) 370-7589

Fax (916) 263-1896

[www.bppe.ca.gov](http://www.bppe.ca.gov)

## Student Tuition Recovery Fund- STRF

"You must pay the state-imposed assessment for the Student Tuition Recovery Fund (STRF) if all of the following applies to you:

1. You are a student in an educational program, who is a California resident, or are enrolled in a residency program, and prepay all of part of your tuition either by cash, guaranteed student loans, or personal loans, and
2. Your total charges are not paid by any third-party payer such as an employer, government program or other payer unless you have a separate agreement to repay the third party.

You are not eligible for protection from the STRF and you are not required to pay the STRF assessment if either of the following applies:

1. You are not a California resident, or are not enrolled in a residency program, or
2. Your total charges are paid by a third party, such as an employer, government program or other payer, and you have no separate agreement to repay the third party."

"The State of California created the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic losses suffered by students in educational programs who are California residents, or are enrolled in a residency program attending certain schools regulated by the Bureau for Private Postsecondary Education.

You may be eligible for STRF if you are a California resident or are enrolled in a residency program, prepaid tuition, paid STRF assessment, and suffered an economic loss as a result of any of the following:

1. The school closed before the course of instruction was completed.
2. The school's failure to pay refunds or charges on behalf of a student to a third party for license fees or any other purpose, or to provide equipment or materials for which a charge was collected within 180 days before the closure of the school.
3. The school's failure to pay or reimburse loan proceeds under a federally guaranteed student loan program as required by law or to pay or reimburse proceeds received by the school prior to closure in excess of tuition and other costs.
4. There was a material failure to comply with the Act or the Division within 30-days before the school closed or, if the material failure began earlier than 30-days prior to closure, the period determined by the Bureau.
5. An inability after diligent efforts to prosecute, prove, and collect on a judgment against the institution for a violation of the Act."

## **CLINICAL OBJECTIVES: AMBULANCE**

### **OBJECTIVES RELATED TO BEHAVIOR**

- Present a neat, well-groomed appearance.
- Dress according to the clinical guidelines, name tag visible.
- Demonstrate dependability by reporting for duty on time and stay the full allotted scheduled time. (8hrs)
- Notify the EMT instructor when ill or unable to attend scheduled clinical assignment.
- Demonstrate cooperation and willingness to learn.

### **OBJECTIVES FOR AMBULANCE RIDE-ALONG**

- Identify the location and purpose of the standard equipment found on a BLS Ambulance Unit.
- Complete the BLS Ambulance Unit Checklist.
- Lift gurney in and out of the BLS Ambulance Unit with instruction and help from the ambulance personnel.

### **OBJECTIVES RELATED TO PERFORMANCE**

- Perform a primary survey and treat patients.
- Perform a secondary survey, record findings and give care.
- Assist with patient care on the scene, at the discretion of ambulance personnel.
- Monitor patient's vital signs and status during transportation.
- Take and record a minimum of two (2) patient assessments and histories, using the form provided.

### **OBJECTIVES RELATED TO OBSERVATION**

The student observes and is prepared to discuss the following:

- Reassurance of family members at the scene.
- Extrication of trapped persons.
- Patient care during transportation, including monitoring of intravenous therapy.
- Communication between the ambulance and hospital, including written and verbal reports.

### **OBJECTIVES RELATED TO END OF ASSIGNMENT**

- Have Student Performance Documentation form completed by ambulance personnel.
- Complete Student Performance & Observation Log on Training Plan.
- Inform the ambulance personnel when leaving.

## **Emergency Department Clinical Observation**

### **CLINICAL OBJECTIVES**

Present a neat, well-groomed appearance.  
Dress according to the clinical guidelines, nametag visible.  
Demonstrate dependability by reporting for duty on time and stay the full allotted scheduled  
Notify the EMT instructor when ill or unable to attend scheduled clinical assignment. Demonstrate cooperation and willingness to learn.

### **OBJECTIVES RELATED TO PERFORMANCE**

Measure and record temperatures, pulses, respirations and blood pressures.  
Measure and record apical pulses.  
Take and record a minimum of two (2) patient assessments.  
Move, lift and transport patients to other units with supervision.  
Identify the location and purpose of oxygen and suction equipment.  
Identify the location of supplies, linen, medical equipment, etc.  
Complete the Emergency Room Checklist.

### **OBJECTIVES RELATED TO OBSERVATION**

The student observes and is prepared to discuss the following:

The patient evaluation, including the physical exam and history recording.  
The care given in emergency situations, including airway management, breathing assistance, oxygen therapy, control of bleeding, combating shock, care of the emotionally disturbed, pediatric patients and patients with medical problems.  
Care of wounds and aseptic techniques.  
Application of slings, elastic bandages, basic bandages and pressure bandages.  
Methods of suctioning, including oral, oral pharyngeal, endotracheal and tracheal.  
Monitoring of Intravenous Therapy.

### **OBJECTIVES RELATED TO END OF ASSIGNMENT**

Have Student Performance Documentation form completed by emergency room personnel.  
Complete Student Performance & Observation Log on Training Plan  
Inform emergency room personnel when leaving.

## Instructor Qualifications

### **Andrew Kilian- Owner/Director**

**Firefighter/Paramedic-** *Anaheim Fire Department*

**Coastline Regional Occupational Program-** *Vocational Education Teaching Credential*

**California State Fire Marshal-** *Instructor IA, IB*

**American Heart Association Instructor-**

- (ACLS) *Advanced Cardiac Life Support*
- (PALS) *Pediatric Advanced Life Support*
- (CPR) *BLS For Healthcare Provider*

### **Corey Gremel- Owner/ Chief Academic Officer**

**Fire Engineer/ Paramedic-** *Anaheim Fire Department*

**Bachelor of Science Degree:** *San Diego State University*

**Associates of Science Degree:** *Santa Ana College*

**Long Beach State University:** *Vocational Education Teaching Credential*

**Coastline Regional Occupational Program-** *First Responder Instructor*

**American Heart Association Instructor-**

- (ACLS) *Advanced Cardiac Life Support*
- (PALS) *Pediatric Life Support*
- (CPR) *BLS For Healthcare Provider*

*Instructors maintain licensure as California State Paramedics through 48 hours of Continuing Education every 2 years. Each instructor shall maintain their knowledge by completing continuing education courses in his or her subject area or other courses related to teaching.*



## 2011 Performance Fact Sheet

Orange County CPR is proud to offer our accelerated Emergency Medical Technician course. Our curriculum is covered over a 10 week period that meets 3 days per week. This course is broken down into 3 sections which equates to 148 hours total.

Classroom lecture (Didactic) - 128 hours  
Clinical Observations (Field) - 20 hours  
-10 hours in Trauma ER  
-10 hours on Ambulance

Our EMT training program is specifically designed for the very ambitious and hard-working individual. We strongly encourage to all students to search and find a program that best suits their needs.

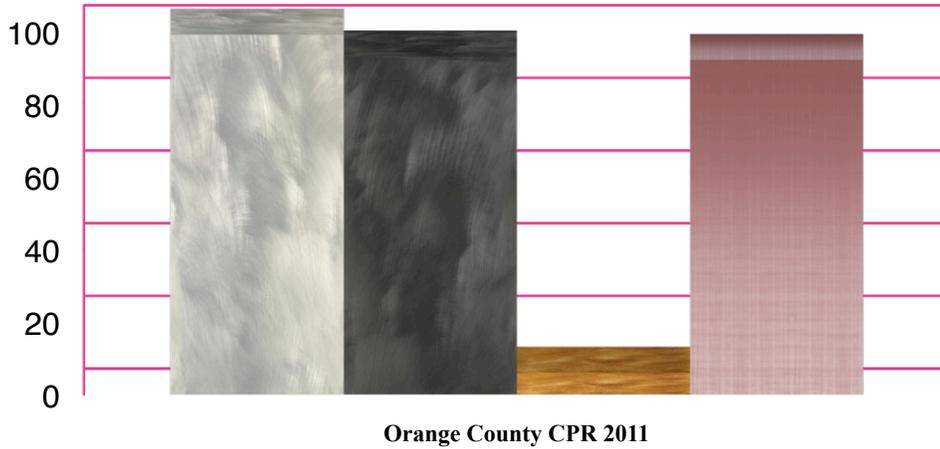
Pertinent Information regarding the Occupation of Emergency Medical Technician. According to the US Bureau of Labor and statistics:

### **EMTs and Paramedics**

*2010 Median Pay* = \$30,360 per year / \$14.60 per hour  
*Entry-Level Education* = Postsecondary non-degree award  
*Work Experience in a Related Occupation* = None  
*On-the-job Training* = None  
*Number of Jobs, 2010* = 226,500  
*Job Outlook, 2010-20* = 33% (Much faster than average)  
*Employment Change 2010-20* = 75,400

The following data is derived from the Secretary of Records for Orange County CPR. This data is provided to give each prospective student the factual information about this program before he/she decides to register and pursue this career. 1212

■ Students that Began ■ Students that Graduated ■ Students that Failed ■ Completion Rate



This information reflects the 2011 calendar year for the months of July 1st thru December 31st for our EMT training institution. Orange County CPR EMT training commenced with Class #1 beginning June of 2011. This information reflects EMT Class #1 thru Class #3.

For 2011, Orange County CPR had the following for 100% of published program length:

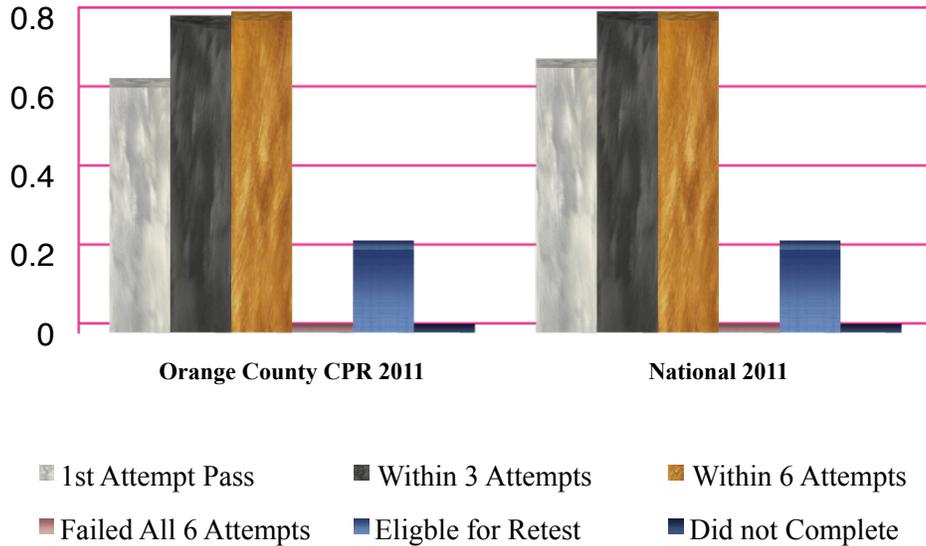
# of students to begin EMT	# of students that graduated	# of students that failed	Completion Rate
99	93	6	92.07%

Orange County CPR EMS Training and Education does not provide any placement service nor do we provide any statistical data regarding career and job placement.

Emergency Medical Technician is a certification that leads to many Healthcare Provider careers. Many of our prospective students are actively pursuing the following careers paths:

- Firefighter
- Paramedic
- Registered Nurse
- Physicians Assistant
- Medical Doctor

Therefore to provide an accurate record of our graduates job placement after EMT training, is not be possible.



The above information reflects the 2011 calendar year for the months of July 1st thru December 31st for our EMT training institution. Orange County CPR EMT training commenced with Class #1 beginning June of 2011. These figures represent our students that graduated from initial EMT training and went on to pursue the National Registry Exam. The National statistical data was pulled from the National Registry of Emergency Medical Technicians for the entire United States for all of 2011. [www.nremt.org](http://www.nremt.org)

The following information reflects the graduates from our EMT Training program for the months of June-December 2011. All successful graduates that moved forward to pursue NREMT certification is outlined below.

For 2011, Orange County CPR had the following for 100% of published program length:

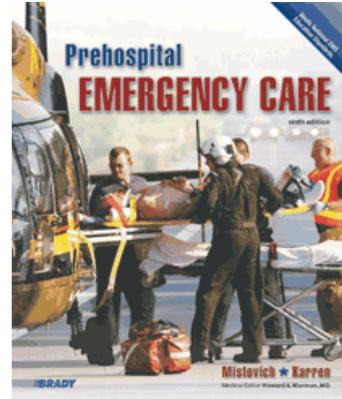
Calendar Year	# of Students taking NREMT	# of Students passing exam 1st attempt	# of Students failing exam 1st attempt	# of students Ultimately Passing NREMT	Overall Pass rate for OCCPR students (2011)
2011	76	47	29	79%	79%
2010	NA	NA	NA	NA	NA

**Course Title:** Emergency Medical Technician  
**Job Title:** Emergency Medical Technician Basic

**Prerequisite:** Current AHA CPR (*Healthcare Provider*)  
18 years of age at time of Registry Exam Appointment.

**Required Text:** Prehospital Emergency Care, 9th Edition.

**Recommended:** Medical Dictionary



### **Course Description:**

This 148 Hour Emergency Medical Technician-1 course is 10 weeks in duration and is specifically designed to prepare the student for a career as a professional Emergency Healthcare Provider in the pre-hospital setting. This course material is drawn from the new National Education Standards Curriculum. This program places a strong emphasis on academic achievement within the specified curriculum as well as a solid understanding of the importance of teamwork. Key objectives of understanding:

- Critical thinking skills
- Clinical knowledge and application for treatment of the sick and injured
- Common sense approach to solve problems
- Safety of ourselves and others
- Ethics and Integrity

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- Lecture Based Via Powerpoint with Audio-visual aids to maximize student retention.
- Individual testing of didactic material. Written Exam for quizzes and final.
- Group practice and inter-active study groups for skills requirements. This will reinforce the importance of teamwork to reach a common goal.
- Individual testing stations for students to demonstrate proficiency on manipulative skills.

Each Student will also be required to complete the Clinical Experience portion of this course to receive a passing grade. All 20 hours must be completed prior to week 5. There are 2 parts to the Clinical Experience:

- 10 hour Ambulance Ride-Along/Field Observation
- 10 hour Hospital Paramedic Receiving Center (PRC) Observation

## Course Grading Scale:

Class Scores Breakdown

Class total= 550 points

A= 495-550

B= 440-494

C= 385-439

D= 330-379

F= NA

***\*It should be noted that any student pursuing National Registry Exam, must maintain an 80% average and above throughout the entire course!***

Final Exam- 100 Question multiple choice worth 400 points.

Quizzes (3)- 50 Question multiple choice with True/False worth 50 points each.

Clinical Experience- 10 hour hospital observation Pass/Fail.

Clinical Ride-Along- 10 hour ride-along Pass/Fail.

Attendance- No more than 10 hours missed-will greatly affect ones ability to be successful.

Practical Skills Exam- Pass/Fail

**Listed below is the course content broken down into modules of instruction:**

### **MODULE 1 PREPARATORY/PUBLIC HEALTH (8 HRS)**

#### **Lesson 1-1 Emergency Medical Care Systems, Research, and Public Health**

The EMS system

Roles and Responsibility of the EMT

Research and EMS care

Public Health

#### **Lesson 1-2 Workforce Safety and Wellness of the EMT**

Emotional Aspects of Emergency Care

Scene Safety

Wellness and Principles

#### **Lesson 1-3 Medical/Legal and Ethical Issues**

The Scope of Practice

Issues of Patient Consent and Refusal

Other Legal Aspects of Emergency Care

#### **Lesson 1-4 Documentation**

Functions of the Prehospital Care Report

Collection of Data in the PCR

Legal Concerns

Special Situations

Alternative Documentation Methods

Medical Abbreviations

#### **Lesson 1-5 Communication**

EMS Communication Systems

Team Communication and Dynamics

Therapeutic Communication (Bedside Manner)

**Lesson 1-6 Lifting and Moving Patients**

Body Mechanics for Safe Lifting  
General Guidelines for Lifting and Moving  
Lifting and Moving Patients  
Packaging for Transportation

**MODULE 2 ANATOMY AND PHYSIOLOGY (8 HRS)**

**Lesson 2-1 Medical Terminology**

Anatomical Terms  
Body Systems  
Medical Terminology

**MODULE 3 PATHOPHYSIOLOGY (2 HRS)**

**Lesson 3-1 Pathophysiology**

Cellular Metabolism  
Components Necessary for Adequate Perfusion

**MODULE 4 LIFE SPAN DEVELOPMENT (2HRS)**

**Lesson 4-1 Life Span Development**

Life Span Development  
Birth - Adolescence - Adulthood - Late Adulthood

**MODULE 5 AIRWAY (4 HRS)**

**Lesson 5-1 Airway Management, Artificial Ventilation, and Oxygenation**

Respiration  
Respiratory System Overview  
Airway Assessment  
Assessment of Breathing  
Oxygen Therapy  
Special Considerations in Airway Management and Ventilation

**MODULE 6 ASSESSMENT (18 HRS)**

**Lesson 6-1 Baseline Vital Signs, Monitoring Devices, and History Taking**

Gathering Patient Information  
Monitoring Equipment  
Baseline Vitals Signs  
Preparing to Take the History  
Taking the History

**Lesson 6-2 Scene Size-Up**

Determining Scene Safety  
Determine the Nature of the Problem  
Determine the Number of Patients

**Lesson 6-3    *The Patient Assessment for Trauma and Medical Emergencies***

Details for performing Patient Assessment for TRAUMA  
Details for performing Patient Assessment for MEDICAL

**MODULE 7 PHARMACOLOGY (4 HRS)**

**Lesson 7-1    Pharmacology and Medication Administration**

Administering Medications  
Medications Commonly Administered by the EMT  
Medication Names  
Routes of Medication Administration  
Medication Names  
Essential Medication Information  
Key Steps in Administration  
Reassessment Following Administration  
Sources of Medication Information

**MODULE 8 SHOCK AND RESUSCITATION (4 HRS)**

**Lesson 8-2    Shock and Resuscitation**

Shock  
Resuscitation in Cardiac Arrest  
AED and Cardiac Arrest  
Recognizing and Treating Cardiac Arrest  
Special Considerations for the AED

**MODULE 9 MEDICINE (26 HRS)**

**Lesson 9-1    Respiratory Emergencies**

Respiratory Anatomy, Physiology, and Pathophysiology  
Respiratory Distress  
Pathophysiology of Conditions that Cause Respiratory Distress  
Metered-Dose Inhalers and Small Volume Nebulizers  
Age-Related Variations (Pediatrics thru Geriatrics)  
Assessment of Care: General Guidelines

**Lesson 9-2    Cardiovascular Emergencies**

Review of the Circulatory System Anatomy and Physiology  
Cardiac Compromise and Acute Coronary System (ACS)  
Nitroglycerine  
Age-Related Variations (Pediatrics and Geriatrics)  
Assessment and Care

**Lesson 9-3    Altered Mental Status**

- . Stroke
- Headaches

**Lesson 9-4 Seizures and Syncope**

- . Seizure
- . Syncope

**Lesson 9-5 Acute Diabetic Emergencies**

- . Understanding Diabetes Mellitus
- Acute Diabetic Emergencies  
Assessment-Based Approach: Altered Mental Status in a Diabetic Emergency

**Lesson 9-6 Anaphylaxis**

- . Anaphylactic Reactions

**Lesson 9-7 Toxicological Emergencies**

- . Poisons and Poisoning
- Ingested Poisons  
Inhaled Poisons  
Injected Poisons  
Absorbed Poisons  
Specific Types of Poisoning  
Poison Control Centers  
Drug and Alcohol Emergencies  
Specific Drug Abuse Considerations

**Lesson 9-10 Abdominal, Gynecological, Genitourinary, and Renal Emergencies**

- . Acute Abdomen
- Gynecological Emergencies  
Genitourinary/Renal Emergencies

**Lesson 9-11 Environmental Emergencies**

- . Heat and Cold Emergencies
- Exposure to Cold  
Exposure to Heat  
Bites and Stings  
Lightning Strike Injuries  
High-Altitude Sickness

**Lesson 9-12 Submersion Incidents**

- . Water-Related Emergencies
- . Scuba or Deepwater Diving Emergencies

**Lesson 9-13 Behavioral Emergencies**

- Behavioral Problems  
Dealing with Behavioral Problems  
Legal Consideration

## **MODULE 10 TRAUMA (24 HRS)**

### **Lesson 10-1 The Trauma Injury and System**

- . The Kinetics of Trauma
- Mechanism of Injury
- The Multi-system Trauma Patient
- The Golden Period
- The Trauma System
- Golden Principles of Prehospital Trauma Care

### **Lesson 10-2 Bleeding and Soft Tissue Trauma**

- . External Bleeding
- Internal Bleeding
- Factors That MAY Increase Bleeding
- Hemorrhagic Shock
- Soft Tissue Trauma
- Closed Soft Tissue Injuries
- Open Soft Tissue Injuries
- Dressings and Bandages

### **Lesson 10-3 Burns**

- . The Skin: Structure and Function Review
- Airway, Breathing, and Circulation
- Effects of Burns on the Body Systems
- Assessment and Care of Burns

### **Lesson 10-4 Musculoskeletal Trauma**

- . Musculoskeletal System Review
- Injuries to Bones and Joints
- Basics of Splinting

### **Lesson 10-5 Head Trauma**

- . Anatomy of the Skull and Brain
- Head Injury

### **Lesson 10-6 Spinal Column and Spinal Cord Injuries**

- . Anatomy and Physiology of Spine Injury
- Emergency Care for Suspected Spine Injury
- Guidelines for Immobilization
- Special Considerations

### **Lesson 10-7 Eye, Face, and Neck Trauma**

- . Anatomy of the Eye, Face, and Neck
- Eye, Face and Neck Injuries
- Specific Injuries

**Lesson 10-8 Chest Trauma**

- . The Chest
- Specified Chest Injuries
- Orange County Protocol
- National Protocol

**Lesson 10-9 Abdominal and Genitourinary Trauma**

- . The Abdomen
- Genital Trauma

**Lesson 10-10 Multi-System Trauma and Special Considerations**

- . Multi-System Trauma
- Trauma in Special Patient Populations
- Assessment Based Approach

**MODULE 11 SPECIAL PATIENT POPULATIONS (8 HRS)**

**Lesson 11-1 Obstetrics and Care of the Newborn**

- . Anatomy and Physiology of the Obstetric Patient
- Antepartum (Pre-delivery) Emergencies
- Labor and Newborn Delivery
- Abnormal Delivery
- Care of the Newborn

**Lesson 11-2 Pediatrics**

- . Dealing with Caregivers
- Dealing with the Child
- Assessment-Based Approach to Pediatric Emergencies
- Airway and Respiratory Problems in Pediatric Patients
- Specific Peds. Respiratory and Cardiopulmonary Conditions
- Other Pediatric Medical Conditions and Emergencies
- Pediatric Trauma
- Child Abuse and Neglect
- Special Care Conditions

**Lesson 11-3 Geriatrics**

- . Effects of Aging on Body Systems
- Special Geriatric Assessment Findings
- Assessment-Based Approach

**Lesson 11-4 Patients with Special Challenges**

- . Recognizing the Special Challenges Patient
- Sensory Impairments
- Cognitive and Emotional Impairments
- Paralysis
- Obesity
- Homelessness and Poverty
- Abuse
- Technology Dependence

Airway and Respiratory Devices  
Vascular Access Devices  
Renal Failure and Dialysis  
Gastrointestinal and Genitourinary Devices  
Intraventricular Shunts  
Terminally Ill Patients

## **MODULE 12 EMS OPERATIONS (12 HRS)**

### **Lesson 12-1 Ambulance Operations and Air Medical Response**

. Driving the Ambulance  
Warning Devices  
Roadway Incident Scene Safety  
Phases of an Ambulance Call  
Air Medical Transport  
Security and Safety

### **Lesson 12-2 Gaining Access and Patient Extrication**

. Planning Ahead  
Sizing up the Scene  
Gaining Access  
Extrication  
Specialization, Extrication, and Disentanglement Techniques

### **Lesson 12-3 Hazardous Materials**

. Identifying Hazardous Materials  
Guidelines for Hazardous Materials Rescues

### **Lesson 12-4 MCI**

. Multiple-Casualty Incidents  
National Incident Management System  
Triage  
Disaster Management

### **Lesson 12-5 Weapons of Mass Destruction**

. WMD  
Pre-hospital Response to Terrorism Involving a WMD  
Conventional Weapons and Incendiary Devices  
Chemical Agents Biological Agents  
Nuclear Weapons and Radiation  
Personal Protection and Patient Decontamination

## **MODULE 13 ADVANCED ACCREDITATION (8 HRS)**

### **Lesson 13-1 OCEMS Policy #315.00**

To define the scope of practice of an Accredited Emergency Medical Technician (EMT) practicing in Orange County.

## **Lesson 13-2 OCEMS Policy #315.00 Assisted Medications and ALS Supportive Tasks**

If available and indicated, concomitant with notifying ALS providers, allow patient self administration or assist patient with physician prescribed emergency medications limited to the following:

- a. Nitroglycerine aerosol or tablets
- b. Albuterol inhalation - metered dose inhaler or nebulizer treatment
- c. Epinephrine auto-injector
- d. Aspirin

Assist ALS providers in placement of 12-lead ECG leads.

Assist ALS providers during endotracheal intubation by handing them the flexible intubation guide.

Place pulse oximetry probes and record oxygen saturation results. If patient is short of breath and pulse oximeter reading is less than 95%, administer oxygen.

Place mechanical tourniquets for uncontrolled external bleeding of extremities.

Place and initiate operation of the Autopulse® external chest compression device for management of cardiopulmonary arrest.

Administer atropine and 2-PAM by means of Duodote® or Mark-1 kit to self or under ALS direction.

Withhold resuscitation of a patient meeting declared dead criteria as identified in OCEMS policy 330.50 and honor a DNR request, Advanced Healthcare Directive or California POLST form as defined by OCEMS

## **Lesson 13-3 OCEMS Policy# 315.00 Evaluation: Skills**

Metered dose Inhaler

7 Rights of medicine administration

Endo-tracheal tube suctioning

Glucometer

Intra-venous set-up (IV for ALS assistance)

Mark-1 kit (Duodote) WMD overview

12 Lead ECG



**EMERGENCY MEDICAL TECHNICIAN 1 COURSE  
ENROLLMENT AGREEMENT**



## Enrollment Agreement

I, \_\_\_\_\_, am enrolling in the Emergency Medical Technician Basic program provided by Orange County CPR. I understand the course requirements set forth by Orange County CPR and the procedures to obtain an EMT 1 license through the State of California and Orange County EMS. I understand that this course is 148 hours, and that I must achieve an 80% on all written tests along with successfully completing all skills required by the state with a passing score in order to achieve course completion. I understand that only after receiving a course completion I am eligible to take the National Registry Exam, which I must successfully pass in order to apply for a County EMT 1 License. This Enrollment Agreement is valid for a period from the first day of class \_\_\_\_\_ through the last day of Class \_\_\_\_\_. ***I acknowledge that this Enrollment Agreement is legally binding when signed by the student and accepted by ORANGE COUNTY CPR.***

### Fees-

COURSE FEE- \$900

DEPOSIT/REGISTRATION FEE- \$200 NON-REFUNDABLE ENROLLMENT FEE REQUIRED TO ENROLL IN THE COURSE WITH THE BALANCE TO BE PAID IN FULL ON OR BEFORE THE FIRST DAY OF CLASS AND NO MORE THAN TWO WEEKS (14) DAYS AFTER THE COURSE START DATE.

### Schedule of charges-

THE COURSE FEE OF \$900 COVERS THE PERIOD OF ATTENDANCE AND IS EQUIVALENT TO THE ENTIRE EDUCATIONAL PROGRAM. THERE IS A \$200 DOLLAR NON-REFUNDABLE ENROLLMENT FEE WHICH IS DUE AT SIGNING AND IS DEDUCTED FROM THE TOTAL FEE OF THE CLASS.

### STUDENT TUITION RECOVERY FUND: Non-Refundable (\$2.50 per \$1,000 institutional charge)

Students are required to provide their own textbooks and are responsible for any fee's charged by the National Registry, State of California EMS, and county EMS for licensure.

### Loans-

If the student obtains a loan to pay for an educational program, the student will have the responsibility to repay the full amount of the loan plus interest, less the amount of any refund.

### Refund Policy-

A non-refundable \$200 dollar Deposit/Registration Fee is required to enroll in the class and is used to purchase course materials.

A \$450 dollar refund or 50% of the total tuition will be refunded to students dropping the course in the first 2 weeks

**There will be no refunds given to any student after the start of week 3. Consideration will be given to students who need to drop the course for health reasons or extenuating circumstances.**

### Refund Policy:

The refund policy for the return of unearned institutional charges for students who have completed 60% or less of the education program shall be a pro-rata refund.

**Financial Aid-** OCCPR does not offer financial aid, but will set up payment plans for those who need one.

## Enrollment Agreement

### Complaint Procedure-

“A student or any member of the public may file a complaint about this institution with Bureau of Private Postsecondary Education by calling (888) 370-7589, or by completing a complaint form, which can be obtained on the Bureau’s Internet Web “[www.bppe.ca.gov](http://www.bppe.ca.gov)”

**I. To file a complaint with OCCPR follow grievance procedures below;**

### Grievance Procedure-

**1. You feel that your rights have been violated**

**2. Informal Process-** Notify instructor and or Administrative Faculty

*-If Unresolved, File a formal complaint*

**3. Formal Process- Send** a written complaint to the Chief Academic Officer

*-If Unresolved, Formal Process continues*

**4. Investigation/Decision-** OCCPR will investigate grievance & respond within 2 weeks of receiving formal complaint

*-If Unresolved, file appeal within 5 days of decision*

**5. Appeal to Board of Trustee-** Send a written appeal to OCCPR Board of Trustees through the Program Director

*-A decision will be given to the student within 30 days of receiving the written complaint*

*-If Unresolved, send a written complaint to the BPPE*

**6. Appeal to the Bureau of Private Postsecondary Education**

*-Final disposition*

### Questions-

“Any questions a student may have regarding this enrollment agreement that have not been satisfactorily answered by the Institution may be directed to the Bureau for Private Postsecondary Education.”

### Bureau of Private Postsecondary Education

2535 Capitol Oaks Dr. Suite 400

Sacramento, CA 95833

Toll Free (888) 370-7589

Fax (916) 263-1896

[www.bppe.ca.gov](http://www.bppe.ca.gov)

### Student Tuition Recovery Fund- STRF

“You must pay the state-imposed assessment for the Student Tuition Recovery Fund (STRF) if all of the following applies to you:

1. You are a student in an educational program, who is a California resident, or are enrolled in a residency program, and prepay all of part of your tuition either by cash, guaranteed student loans, or personal loans, and
2. Your total charges are not paid by any third-party payer such as an employer, government program or other payer unless you have a separate agreement to repay the third party.

You are not eligible for protection from the STRF and you are not required to pay the STRF assessment if either of the following applies:

1. You are not a California resident, or are not enrolled in a residency program, or
2. Your total charges are paid by a third party, such as an employer, government program or other payer, and you have no separate agreement to repay the third party.”

“The State of California created the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic losses suffered by students in educational programs who are California residents, or are enrolled in a residency program attending certain schools regulated by the Bureau for Private Postsecondary Education.

You may be eligible for STRF if you are a California resident or are enrolled in a residency program, prepaid tuition, paid STRF assessment, and suffered an economic loss as a result of any of the following:

1. The school closed before the course of instruction was completed.
2. The school’s failure to pay refunds or charges on behalf of a student to a third party for license fees or any other purpose, or to provide equipment or materials for which a charge was collected within 180 days before the closure of the school.
3. The school’s failure to pay or reimburse loan proceeds under a federally guaranteed student loan program as required by law or to pay or reimburse proceeds received by the school prior to closure in excess of tuition and other costs.
4. There was a material failure to comply with the Act or the Division within 30-days before the school closed or, if the material failure began earlier than 30-days prior to closure, the period determined by the Bureau.
5. An inability after diligent efforts to prosecute, prove, and collect on a judgment against the institution for a violation of the Act.”

However, no claim can be paid to any student without a social security number or a taxpayer identification number

## Student Disclosures

### Student Right to Cancel-

Students have a right to cancel and obtain a refund of charges paid through the first day of attendance or 7th day after enrollment, whichever is greater. If a student has received federal student financial aid funds, the student is entitled to a refund of moneys not paid from federal student financial aid program funds.

### Received Documents Prior to Signing Statement-

"I certify that I have received the catalog, School Performance Fact Sheet, and information regarding completion rates, placement rates, license examination passage rates, and salary or wage information included in the School performance Fact sheet, and have signed, initialed, and dated the information provided in the School Performance Fact Sheet."

**Initial** \_\_\_\_\_

### Enrollment Agreement Cancellation Procedure-

A student requesting cancellation of their Enrollment Agreement must do so verbally and in writing to the Course Director or Chief Academic Officer of OCCPR, within 1 week of signing the contract. The student will then sign a "Cancellation of Enrollment" form which will be stored with the students original Agreement.

### Refund Procedure-

A student dropping the course will receive a refund only if they meet the refund criteria listed in this Enrollment Agreement. If the criteria is met, the student will receive their refund by mail within 14 days after notifying OCCPR in writing that they have dropped the course. *Students requesting a refund must do so within 14 days of the start date of the course.*

### Loans Guaranteed By the Government-

"If the student is eligible for a loan guaranteed by the federal or state government and the student defaults on the loan, both of the following may occur.

The federal or state government or a loan guarantee agency may take action against the student, including applying any income tax refund to which the person is entitled to reduce the balance owed on the loan.

The student may not be eligible for any other federal student financial aid at another institution or other government assistance until the loan is repaid

### Questions-

"Any questions a student may have regarding this enrollment agreement that have not been satisfactorily answered by the institution may be directed to the Bureau for Private Postsecondary Education at:

#### Bureau for Private Postsecondary Education

2535 Capital Oaks Drive, Suite 400, CA 95833

Phone Number: (916) 431-6959

Toll Free: (888) 370-7589

Fax: (916) 263-1896

Website: [www.bppe.ca.gov](http://www.bppe.ca.gov)

### Complaint-

"A student or any member of the public may file a complaint about this institution with the Bureau of Private Postsecondary by calling (888) 370-7589 or by completing a complaint form, which can be obtained on the bureau's Internet Website [www.bppe.ca.gov](http://www.bppe.ca.gov)

### Binding Contract-

"I understand that this is a legally binding contract. My signature below certifies that I have read, understood and agreed to my rights and responsibilities, and that the institutions cancellation and refund policies have been clearly explained to me."

Student Name \_\_\_\_\_

Student Signature \_\_\_\_\_

Date: \_\_\_\_\_

OCCPR Course Director: \_\_\_\_\_

Date: \_\_\_\_\_



































