

UNIVERSITY OF HAWAII  
CODE REQUEST FORM FOR ACADEMIC PROGRAM CODES

REQUESTOR CONTACT INFORMATION	
Date: 14 May 2012	Effective term of request (Semester-Year): Fall 2012 (201310)
Name: Louise Pagotto	Title: Vice-Chancellor for Academic Affairs
Campus: Kapi'olani	Office/Department: Academic Affairs
Phone: 808 734-9519	Email: pagotto@hawaii.edu

1. PROGRAM CODE, MAJOR CODE, CONCENTRATION CODE		Banner forms: SMAPRLE, SOACURR, STVMAJR
Institution: Kapiolani CC (KAP)	College: Health Education	Department: Emergency Medical Technician
<input type="checkbox"/> New program code <input type="checkbox"/> Change/replace existing program code:		
Level: <input checked="" type="checkbox"/> Undergraduate <input type="checkbox"/> Graduate <input type="checkbox"/> First-Professional <input type="checkbox"/> Post-Baccalaureate <input type="checkbox"/> Other:		
Degree:	Certificate: <del>CA Certificate of Achievement</del>	
If requesting an existing Major code and/or Concentration code in Banner:		
Existing Major: <del>MIC</del> Mobile Intensive Care Technici	Existing Concentration:	
<small>Code</small>	<small>Description</small>	<small>Code</small> <small>Description</small>
If requesting a new <input type="checkbox"/> Major code or <input type="checkbox"/> Concentration code that does not exist in Banner:		
New Code [4 char/space limit]:		Description [30 char/space limit]:
If a similar major/concentration code exists in Banner, please list the code:		
Is this major/concentration code being used the same way at other UH campuses?    yes		
Is 50% or greater of the classes in this program offered at a location other than the Home Campus? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <small>(Please consult your Financial Aid Officer on Program Participation Agreement impact)</small>		
Is this program/major/certificate financial aid eligible? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <small>(Financial Aid Officer consultation required for all new program codes)</small>		
Should this program be available for applicants to select as their planned course of study on the online application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <small>(If yes, students may select the code as their <u>only</u> program of study.)</small>		

UNIVERSITY OF HAWAI'I  
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**Replacing or eliminating an existing program code:**

If replacing an existing program code, are current students "grandfathered" under the old code?  Yes  No

Should the old program code be available for use in Banner?  Yes  No

Will the old program code be available for:	Banner Module	Yes	No	Ending Term (Semester-Year)
	Online Application	<input type="checkbox"/>	<input type="checkbox"/>	_____
	Recruitment	<input type="checkbox"/>	<input type="checkbox"/>	_____
	Admissions	<input type="checkbox"/>	<input type="checkbox"/>	_____
	General Student	<input type="checkbox"/>	<input type="checkbox"/>	_____
	Academic History	<input type="checkbox"/>	<input type="checkbox"/>	_____

**2. CERTIFICATES ONLY:**

Does this certificate qualify as a Gainful Employment Program (Title IV-eligible certificate program)?  Yes  No  
(Please consult your Financial Aid Officer or see: <http://www.ifap.ed.gov/GainfulEmploymentInfo/index.html>)

For new certificates approved by the Chancellor, the related BOR authorized academic program is:

**3. NEW CAMPUS, COLLEGE, DIVISION, OR DEPARTMENT CODE**

Banner forms: STVCAMP, STV\_COLL, STVDIVS, STVDEPT

Campus code [3 char]:	Campus description [30 char/space limit]:
College code [2 char]:	College description [30 char/space limit]:
Division code [4 char/space limit]:	Division description [30 char/space limit]:
Department code [4 char/space limit]:	Department description [30 char/space limit]:

UNIVERSITY OF HAWAI'I  
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<b>4. NEW COURSE SUBJECT CODE (Subject Alpha)</b>		Banner form: STVSUBJ
College:	Department:	
Subject code [4 char/space limit]:	Subject description [30 char/space limit]:	

<b>5. NEW MINOR (Minor codes are listed on the Major code table)</b>		Banner form: STVMAJR
Minor Code [4 char/space limit]:	Minor Description [30 char/space limit]:	

Please briefly describe your request and explain why you are requesting the code(s):

Certificate of Achievement is being added. AS in MICT already exists

<b>SUPPORTING DOCUMENTATION</b>
<p>Please see the <b>Code Request Guide</b> for the required supporting documents to be submitted. Documents submitted with this form:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Board of Regents meeting minutes and supporting documents provided to the BOR</li> <li><input type="checkbox"/> Memo from UH President</li> <li><input checked="" type="checkbox"/> Memo from Chancellor</li> <li><input type="checkbox"/> Curriculum (required for requests for new programs/majors/minors/certificates)</li> <li><input type="checkbox"/> Gainful Employment Program notification to the US Department of Education</li> <li><input type="checkbox"/> Other: _____</li> </ul>

UNIVERSITY OF HAWAI'I  
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CAMPUS VERIFICATION		
<b>Requestor Signature</b> _____	Date <u>14 May 2012</u>	
<b>Registrar</b> (If different from Requestor)		
<u>Jeri Lorenzo</u>	_____	<u>14 May 2012</u>
Print name	Signature	Date
Email/memo in lieu of Registrar's signature may be attached		
<b>Financial Aid Officer</b> (Financial Aid Officer consultation required for all new program codes)		
<u>Jennifer Bradley</u>	_____	<u>14 May 2012</u>
Print name	Signature	Date
Email/memo in lieu of Financial Aid Officer's signature may be attached		
<b>For Community Colleges, verification of consultation with OVPCC Academic Affairs:</b>		
_____	_____	_____
Print name	Signature	Date
Email/memo in lieu of signature may be attached		

**Send completed form and supporting documentation to:**

Institutional Research and Analysis Office (IRAO)  
 1633 Bachman Place                      Email: iro-mail@lists.hawaii.edu  
 Sinclair Annex 2, Room 4                Fax: 808-956-9870  
 Honolulu, HI 96822                      Phone: 808-956-7532

**After all required forms and supporting documents have been submitted, please allow at least two weeks for processing by IRAO and Banner Central.**

<b>FOR INTERNAL USE ONLY</b>	Date form/docs received:
Program code [12]:	Program Description [30]:
CIP code [6]:	CIP description [30]:



UNIVERSITY  
of HAWAII  
SYSTEM

Louise Tsuneyoshi <louiset@hawaii.edu>

## PAR - CA- Mobile Intensive Care Technician F12

1 message

Louise Tsuneyoshi <louiset@hawaii.edu>

Wed, Mar 14, 2012 at 12:18 PM

To: currcomm@hawaii.edu, chadyasu <chadyasu@hawaii.edu>

Cc: Louise Pagotto <pagotto@hawaii.edu>

The following Program Action Request have been signed and approved by the Chancellor.  
See attachment.

**ACTION**  
Addition

**PROGRAM**  
Certificate of Achievement in Mobile Intensive Care Technician (MICT)

Louise Tsuneyoshi  
Secretary to Louise Pagotto  
Vice Chancellor for Academic Affairs  
4303 Diamond Head Road, Ilima 206  
Honolulu, Hawaii 96816  
Phone: (808) 734-9155  
Fax: (808) 734-9828

University of Hawaii  
**KAPI'OLANI COMMUNITY COLLEGE**  
Instructional Services Office

MEMORANDUM

March 16, 2012

TO: Leon Richards  
Chancellor

FROM: Louise Pagotto  
Vice Chancellor

*UPAA*

SUBJECT: AY 2010-2012 Curricular Proposals  
Emergency Medical Service – Program Action Request – Fall 2012

Enclosed are the following curricular documents for your review:

<b>ACTION</b>	<b>PROGRAM</b>
Addition	Certificate of Achievement in Mobile Intensive Care Technician (MICT)

*LP Pagotto*  
*Place signature PAR*  
*3/13/12*

Approved / Not Approved

*Richards* *3/13/12*  
\_\_\_\_\_  
Leon Richards, Chancellor                      Date

LP:lt

Attachments

c: Specialist Susan Pope

KAPI'OLANI COMMUNITY COLLEGE  
University of Hawai'i  
PROGRAM ACTION REQUEST (Form: 1/07/07)

1a. **Type of Program Action:** (please choose one, omit others) **Addition**

1b. If modification of an existing program, what kind of modification? (choose from list, omit inappropriate)

1c. If new program, attach a program proposal for the Board of Regents, attach a copy of the "permission to plan" documents.

As per Board of Regents Policy, Chapter 5 Academic Affairs, Section 5-1 Instructional Programs, a. New Programs, (1)(b) All new certificates that are the sole credential of an instructional program or requires significant resources expect for the following:  
(2) A Certificate of Achievement in which an associate degree in the program is already Board-approved

2. **Program Type:** (please choose one, omit others) **CERTIFICATE OF ACHIEVEMENT**

3. **Program Name and Program Description:**

Certificate of Achievement in Mobile Intensive Care Technician.

The Certificate of Achievement in Mobile Intensive Care Technician (MICT) provides the student with the necessary knowledge and skills needed to competently care for patients who are acutely ill or injured. The program prepares students to perform advanced life support functions in the pre-hospital emergency setting under the direction of a medical doctor. In addition to all functions performed by an EMT, a MICT performs advanced functions such as administering intravenous fluids; administering medication; performing endotracheal intubation; recording and reading electrocardiograms; and using the cardiac monitor defibrillator. Graduates are qualified to take the National Registry Examination for certification as an EMT-P and be licensed in the state of Hawai'i to practice. They can apply for work with an ambulance service.

4. **Effective Term:** (fall of 2012): \_\_\_\_\_

5. Revise pages C- 53, C-59, C-60 in the 2010 – 2011 version of the KCC General Catalog.:

6. Is this program offered at another UH Campus? (Please choose one, omit other) **NO**.

If YES, specify campus, and program name. If NO, why is this program offered at KCC:

7. **Justification:** If the proposal is to modify a program, describe the current program, describe the proposed modification to the program then describe how the modified program will be different from the current program.

This is a proposal for a new program. Details of the new program will be explained on the attached Action Request Memorandum (ARM) dated 12/16/2011.

Requested by:	<u>Mark Kunimune</u>	<u>EMS</u>	<u>12-16-2011</u>
	(Name)	(Department)	(Date)
	<u>Mark Kunimune</u>		<u>12-16-2011</u>
	(Department Chairperson)		(Date of Department Vote)
	<u>Patricia O'Hagan</u>		<u>12-16-2011</u>
	(Dean)		(Date)
Approved by:	<u>Susan Dik</u>		<u>1/10/2012</u>
	(Curriculum Chairperson)		(Date)
	<u>[Signature]</u>		<u>1-9-2012</u>
	(Faculty Senate Chairperson)		(Date)
	<u>Norm Prooth</u>	<u>2/7/12</u>	
	(Vice Chancellor for Academic Affairs)		(Date)
	<u>Richard</u>	<u>3/13/12</u>	
	(Chancellor)		(Date)

KAPI'OLANI COMMUNITY COLLEGE  
University of Hawai'i  
PROGRAM ACTION REQUEST (Form: 1/07/07)

1a. **Type of Program Action:** (please choose one, omit others) **Addition**

1b. If modification of an existing program, what kind of modification? (choose from list, omit inappropriate)

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(2) A Certificate of Achievement in which an associate degree in the program is already Board-approved

2. **Program Type:** (please choose one, omit others) **CERTIFICATE OF ACHIEVEMENT**

3. **Program Name and Program Description:**

Certificate of Achievement in Mobile Intensive Care Technician.

The Certificate of Achievement in Mobile Intensive Care Technician (MICT) provides the student with the necessary knowledge and skills needed to competently care for patients who are acutely ill or injured. The program prepares students to perform advanced life support functions in the pre-hospital emergency setting under the direction of a medical doctor. In addition to all functions performed by an EMT, a MICT performs advanced functions such as administering intravenous fluids; administering medication; performing endotracheal intubation; recording and reading electrocardiograms; and using the cardiac monitor defibrillator. Graduates are qualified to take the National Registry Examination for certification as an EMT-P and be licensed in the state of Hawai'i to practice. They can apply for work with an ambulance service.

4. **Effective Term:** (fall of 2012): \_\_\_\_\_

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6. Is this program offered at another UH Campus? (Please choose one, omit other) **NO.**

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Requested by:	 Mark Kunimune (Name)	EMS (Department)	12-16-2011 (Date)
	 Mark Kunimune (Department Chairperson)		12-16-2011 (Date of Department Vote)
	 Patricia O'Hagan (Dean)		12-16-2011 (Date)
Approved by:	 _____ (Curriculum Chairperson)		1-6-2012 (Date)
	 _____ (Faculty Senate Chairperson)		1-9/2012 (Date)
	_____ (Vice Chancellor for Academic Affairs)		(Date)
	_____ (Chancellor)		(Date)



## Action Request Memorandum

MEMORANDUM

12/16/11

**TO:** Leon Richards  
Chancellor, Kapi'olani Community College

**VIA:** Dennis Vanairsdale  
Chairperson, Faculty Senate

**FROM:** Mark Kunimune  
Emergency Medical Services

**SUBJECT:** Mobile Intensive Care Technician Certificate of Achievement (44 credits)

### SPECIFIC ACTION REQUESTED:

Approval of Mobile Intensive Care Technician (MICT) Certificate of Achievement (CA) with the following required courses:

<b>MOBILE INTENSIVE CARE TECHNICIAN CERTIFICATE OF ACHIEVEMENT</b>		
MICT 150	Pre-Hospital Assessment and Treatment I	12
MICT 160	Pre-Hospital Assessment and Treatment II	5
MICT 200	Advanced Pre-Hospital Assessment and Treatment	5
MICT 301	Advanced Pre-Hospital Assessment and Treatment Clinical Experience	4
MICT 302	Pre-Hospital Assessment and Treatment Internship I	4
MICT 350	Pre-Hospital Assessment and Treatment Internship II	14
<b>TOTAL</b>		<b>44</b>
<i>The issuance of a Certificate of Achievement requires that the student must earn a GPR of 2.0 or higher for all courses applicable toward the certificate.</i>		

*The issuance of a certificate of achievement requires that the student must earn a GPR of 2.0 or higher for all courses applicable toward the certificate. Please note: For the Certificate of Achievement in MICT a grade of "C" or higher must be maintained in all required courses.*

**Special Admission Requirements for Mobile Intensive Care Technician:** The deadline for applications to the Mobile Intensive Care Technician (MICT) program is October 1. The acceptance review period is November 1 - November 30. Applicants to the MICT program are required to have a current State of Hawaii Emergency Medical Technician (EMT) License and Healthcare Provider card. Additional information is listed in the —special requirements for programs in health career education section. After acceptance

to the college, applicants to the Mobile Intensive Care Technician program will be evaluated based on a point system that includes exam scores, letters of recommendation, Emergency Medical Technician (EMT) work and coursework. Interviews will be scheduled for applicants in rank order, highest to lowest, based on the highest total scores on exams, letters of recommendation, EMT work and coursework, until the admission quota is reached.

The total qualifying score for the MICT program is based on the following criteria:

1. A valid reading level of 74 or higher on the compass placement test or a grade of "C" or higher in ENG 100 or higher-level English course.
2. A valid math placement score of 24 or higher on the compass placement test or a grade of "C" or higher in MATH 100 or higher-level mathematics course.
3. Completion of the program support courses (ENG 100, MATH 103 or higher level mathematics, FAMR 230, A.S. Arts & Humanities elective – 100-level or higher. These courses are not required for admission, but prior completion of the courses counts towards qualification for admission.
4. EMT knowledge exam based on National Registry standards.
5. National Registry Skills test stations (Trauma/Medical Patient Assessment, Supine Spinal Immobilization, Traction Splinting).
6. Letters of recommendation.
7. Grade for EMT course (EMT 100 and 101)
8. A minimum of 200 documented advanced life support (ALS) ambulance calls. The 200 documented ALS calls may be accomplished through EMT 110V or through work experience as an EMT.
9. Interview scores from panel of EMS agency personnel based on questions regarding the EMS field and related areas.

Program Prerequisites:

- BIOL 130/130L (or ZOOL 141/141L and ZOOL 142/142L)
- HLTH 125 - Medical Terminology
- Successful completion of EMT 100 and 101

Program Student Learning Outcomes: Upon successful completion of the Mobile Intensive Care Technician (MICT) Certificate of Achievement program, the student should be able to:

- Apply and possess the knowledge and skills of an entry-level paramedic required to ensure scene safety, effectively assess patient(s), make critical decisions, competently treat patient(s), safely extricate and appropriately transport patients in a variety of settings.
- Effectively communicate, interact and work appropriately with patients, family members, bystanders, fellow emergency workers, EMS partners/colleagues, hospital health care providers, and supervisors.
- Be proficient at managing emergency on scene and long-term stress.

- Fully grasp the value of regularly attending continuing education in regards to the EMS/Medical field as well as the mental, emotional and physical well-being of the EMS provider.
- Incorporate knowledge of multicultural perspectives to meet the needs of diverse populations.
- Fully grasp the importance of consistent high quality patient care.

**RECOMMENDED EFFECTIVE DATE:**

Fall 2012

**REASON:**

Several different strategies have been implemented to move MICT graduates to obtain an associate's degree over the years. As evidenced by the data, these strategies have not been as successful as desired. Until EMS agencies require an associate degree for employment, the number of graduates obtaining an associate's degree will most likely remain at a low number. The majority of graduates who obtain the degree are veteran MICT's looking to advance in their careers and seek the degree as a means to assist them in climbing a career ladder or to change careers.

The EMS department continues to strategize to increase the number of program graduates to obtain degrees. Part of the strategy is to market the AS degree as a leadership program. The data supports the AS degree as a leadership program where the majority of AS degree participants are seeking a leadership role in their workplace. This is indicated by the fact that completion of the degree is important for veteran MICT's looking to advance in their careers and seek the degree as a means to assist them in climbing a career ladder or to change careers.

With the number of MICT program graduates projected to increase over the next several years, developing a Certificate of Achievement in Mobile Intensive Care Technician will give graduates an opportunity to formally capture the credits earned during their training to be utilized later in their careers if needed, especially in seeking a degree at KCC or any higher educational institution.

Furthermore, every student that completes a MICT Certificate of Achievement will be counted towards KCC's strategic goals to increase the number of CA's awarded annually.

**BACKGROUND AND CONSEQUENCES:**

Over the last 3 years 45 MICT students have successfully completed the MICT program. Less than 5% of these students have obtained an associate's degree. Currently the agencies hiring program completers do not require an associate's degree. Agencies require only state licensure. State licensure occurs when candidates successfully complete a Hawai'i Department of Health approved MICT approved program and pass

the National Registry Paramedic certification exam. Kapi'olani Community College is the only state approved MICT program in Hawai'i.

If the MICT CA is not approved, students will continue to lack a formal vehicle to recognize their work for the MICT training. Receiving credit for the coursework included in this training will be more challenging. Rather than one college-approved cluster of courses, students will need to legitimize credit for each course individually – a tedious time consuming task for a student who has to undergo this process.

Moreover, every student who completes the MICT training will continue not being counted towards KCC funding goals.

**ACTION RECOMMENDED:**

Approval of the new Mobile Intensive Care Technician Certificate of Achievement (44 credits), effective Fall 2012.