



Program's Advisory Board

The next meeting will be on Friday, November 10, 2000 at 1:00 p.m. (location will be Eastern Kentucky University, Dizney #238, Richmond, Kentucky). Guests are welcome, we only ask that you call ahead so that adequate space and refreshments can be arranged. Thanks.

News

New B. S. Degree in EMC:

<http://www.emc.eku.edu/emcbrouchure/BStracks.htm>

The EMC Program has received final approval and is offering a Bachelor of Science Degree in Emergency Medical Care. This degree represents the hard work and dedication of many students, alumni and faculty. It should be noted that the designs of the initial curricula were the direct result of feedback from students and alumni. Once that feedback was received (via surveys and direct conversations), the faculty met with academic units throughout the College of Justice and Safety and the University as well. Currently there are two tracks that are available; these are a "Clinical Track" and "Science Track". The Clinical Track focuses on practical EMS and Fire related issues. This track is intended for the practitioner who wants to function in a typical EMS and or Fire/EMS setting. The Science Track focuses on mastering the core Paramedic curriculum and additional science courses. This track is intended for the practitioner who wants to apply to medically related graduate program like medical school or physician's assistant school.

These two initial tracks will be reviewed as more students enter the program. This review will allow the Program to decide if other tracks will be helpful or if revisions are needed in the ones currently in place.

Detailed information about all of the degrees available through the Program is available on the web site.

Accreditation:

The program received reaccreditation and was complimented on the quality of our students and the commitment by the faculty, college and university.

The program continues to be the only accredited Paramedic program in Kentucky. The process of reaccreditation included the completion of an extensive "self-study" document. The self-study allowed the program to provide details on every aspect of the program, its graduates and faculty. An independent reviewer (known as a referee) evaluated the self-study. Then a site team was selected by the accrediting agency to come to campus. The purpose of the site team visit was to validate that the self-study accurately reflected what the program does. The site team was comprised of one Emergency Physician and one EMS educator. The team met with the University Provost, Department and College faculty and officials, students, alumni, preceptors and officials of clinical and internship sites. The site team was given the opportunity to meet with alumni and other interested parties in private. Such meetings gave the team the chance to solicit comments about the Program without any influence from the faculty. The site team also visited various campus buildings and laboratories to validate that the Program has adequate resources and support.

College Name Change

Effective July 1, 2000 the College of Law Enforcement shall be known as the College of Justice and Safety. We see this as a very positive move that will better reflect the breadth and diversity of the programs in our College. We not only offer programs in Criminal Justice, but in Insurance, Traffic, Correctional and Juvenile Justice, Fire Science, Police Studies, Emergency Medical Care and more.

New Medical Director:

The Program is happy to announce the installation of our new Medical Director, Neville Pohl, MD. Dr. Pohl is a board certified Emergency Physician and has practiced medicine in the bluegrass area for over 20 years. He obtained



his M. S. and M. D. degrees from the University of Louisville. He and his wife Brooke live near natural bridge and he is very active in local EMS issues. This semester, he is teaching EMC 480, a new course in advanced pathophysiology that was added for the BS degree.

New Program Director:

Professor Nancye Davis is serving as the Program Director for the EMC Program. She replaces Professor Hunter who successfully held that position for the past two years. Professor Davis has many years of experience with the Program and she is looking forward to this new role. Currently, she is working as a member of the statewide committee that will implement the new Paramedic curriculum in Kentucky. She can be reached by telephone at (859) 622-1028 or by email at emcdavis@acs.eku.edu.

Certificate Class in Corbin:

The EKU Certificate Class is underway with the first (of three) semesters of Paramedic Classes. Eight students are enrolled at the Corbin Extended Campus center. Clinical Experiences will begin in October with students utilizing the Baptist Regional Medical Center in Corbin and Marymount Medical Center in London as clinical sites. We applaud these students for their endeavors and will keep all informed of course progress.

New Co-Op Opportunities (EMC 439):

As a part of the BS degree, the Program will be offering a cooperative education course. This course will allow students to obtain academic credit while working. There is a maximum amount of hours available but essentially, students will receive one hour of academic credit for every 80 hours of work time.

Scholarship winner:

The EMC Program's first winner of the College of Justice and Safety's academic scholarship is Ms. Tarla Thomas. Ms. Thomas is currently serving as the president for Epsilon Sigma Pi and is a member of the Advanced Sequence. Ms. Thomas is from Lexington, Kentucky and is an EMC major. She intends to complete a second degree in fire, arson and bomb investigation. Her career goal is to work as a Paramedic / Firefighter.



EMT class success:

This past year, the Program was contacted by Ms. Marcia Burklow of the EMS Branch about its EMT-B test results. Ms. Burklow reported that the Program (Professors M. Blakeney and J. Cornelison) have consistently high results. At the time of her report, the Program had the highest percentage of "passing" for any program in the state.

CPR Instructor Courses:

The Program sponsored and or contributed to two CPR instructor courses. The first class was possible due to voluntary instruction by Professor Hunter. The class was intended for EMC program students and alumni and the participants were charged only for their books and their card. The course was held on January 15th - 16th on campus. The program also assisted with the provision of an AED instructor's course. This course was held on August 11. These have been popular class offerings and there will probably be more of these in the future.

Rescue School 2000:

By all accounts, this year's Rescue School went very well. The comment forms that were completed by participants indicated that they enjoyed the classes taken and will come back for more. There were some good suggestions to improve the event, including changing our classes to duplicate our AIDS course so that it is a part of the EMT Refresher Course.

In-service offerings 1999 - 2000:

The program has made a special effort to provide "free" in-service opportunities for EMS personnel. This past year we provided these sessions:

- 1) Psychiatric and Behavioral Emergencies (by EKU faculty)
- 2) Death Scene Management (by the local Coroner, J. Cornelison)
- 3) Stroke Management (by a member of the Cincinnati Stroke Team, Todd J. Crocco, MD)
- 4) Ballistics and Kinematics (by a firearms specialist from the Kentucky State Police)

New Educator's Association:

<http://www.kaemse.org/>

The University has provided web support for a new organization that is dedicated to promoting EMS education. In the past, there has been a strong organization in KY that supports EMT-B instructors. However, there has not been one that supports "all" EMS instructors. The Kentucky EMS Educators Association has been formed to serve as a

resource for all EMS educators. The organization has an active web-site and discussion board.

EMC Program Represented at National Conference:

Professor Sandy Hunter was selected to deliver two presentations at this year's National Association of EMS Educator's conference held in Phoenix, AZ. Mr. Hunter spoke on two topics: 1) the new role in EMS for Paramedics as "health educators", and 2) the use of the Internet to deliver EMS coursework.

EMC Program Represented at State Conference:

Professors Nancye Davis and Danny Miller delivered presentations at this year's Kentucky EMS Conference held in Owensboro, KY. Ms. Davis spoke on issues related to adult education and Mr. Miller spoke on the process and advantages of obtaining accreditation for Paramedic programs.

New Web-Site Look: <http://www.emc.eku.edu/>

The Program's web-site has been redesigned. This new look was the result of feedback received from alumni and others who visited the site. The new look gives the entire EMC web-site better continuity and a more colorful look. Anyone who has further suggestions can send their comments directly to the Editor via email links on the pages.



SEMCA has changed: <http://www.emc.eku.edu/SEMCA/>

The Student Emergency Medical Care Association has changed its name to Epsilon Sigma Pi. The reason this change has occurred is related to the new BS degree. Recent graduates of the program may know that Epsilon Sigma Pi was formed as a student organization by Western



Carolina University (WCU), one of the first universities in the nation to have a BS in emergency medical care. EKU has worked with WCU to establish a chapter of that organization at Eastern. It is with the full endorsement of the national headquarters that Epsilon Sigma Pi is the official organization for the Program's student activities. As in its previous existence, Epsilon Sigma Pi will strive to promote the professional development of the Paramedics of today and those of the future. Previous projects have included the upkeep of the Program's ambulance, participation in a large disaster drill and a successful Walk-A-Thon. The association's web-site has been updated to reflect this name change.

New Certifications:

The Program is now able to offer various special certification courses via special programs and extended campus outreach programs. The Program is currently able to offer Prehospital Trauma Life Support provider and instructor courses. The most recent one was completed in Georgetown, KY with the assistance of Georgetown Scott-County EMS. The Program will be offering a new and exciting course beginning Spring 2001 that is entitled Advance Medical Life Support (AMLS). This course is intended for experienced Paramedics (and other advanced providers) who are looking for a challenging and rewarding experience. The content of the course focuses on assessing and treating medical emergencies.

There are also efforts to bring Pediatric Emergencies for Prehospital Providers (PEPP) to EKU. So far, one of the Program's faculty has become certified as an instructor and course coordinator for PEPP. As more instructors become available, this course will also become available.

New Equipment:

One area in EMS that is ever changing is the degree and the types of technology utilized. In order to meet the needs of students that will function in the future, the Program has recently added the following equipment to its laboratory equipment list:

- Life Pak 12 (monitor/defibrillator/12-lead)
- Zoll™ M Series (monitor/defibrillator/12-lead)
- Avian™ Bird (ventilator)
- portable computer projector
- vacuum splints
- a set of electric powered extrication equipment
- Dell laptop computer

Upgraded Classroom:

As a part of the College of Justice and Safety (a Program of Distinction) the Program has updated one of its classrooms. The room is Disney 238. The upgrades include the permanent installation of a computer projector, large screen televisions and a computer desk. The computer desk allows the instructor to utilize the Internet and Power Point® presentations during classes.

Scholarships Available:

Anyone who is a fulltime student at EKU and whose major is in the College of Justice and Safety may be eligible for \$1,000 per semester scholarship. For an application and instructions, please contact the Program's secretary at (859) 622 -1028.

On-line Courses:

In order to better reach students, the Program has increased its number of on-line courses. To date the Program offers:

- EMC 240 - Introduction to Electrocardiography
- EMC 200 - Introduction to Prehospital Advanced Life Support
- AHN 105 - Survey of Medical Terminology

Internship sites increased:

The Program continually reevaluates the sites used for student internship hours. This past year it was decided to expand the number of sites used to include a site in South Carolina. This Program presented its request to the EMS Branch and it was approved late in the spring. Students were able to choose to travel with a faculty member, Professor Miller, to Greenville, South Carolina. The EMS system in Greenville is an all-911 system that operates 12 transport units and several quick response vehicles and serves over 350,000 citizens. It also performs its own vehicle, dive, high angle and confined space rescue teams. Its employee roster has included Paramedics who have won "national" competitions. The system has been selected as the national EMS system of the year.

Faculty Member Leaves:

It is with sadness and joy that the Program announces the departure of one of its own. Professor Sam Iden decided to leave the Program this year in order to enter Medical School at the University of Louisville. Anyone who

had the chance to work with Professor Iden knows that he exemplifies the highest qualities as an educator and colleague. It was not unusual to see him volunteering to spend long hours to help students. It is with the heartfelt wishes for success from the faculty that Sam leaves us to reach his goals. We are certain that he will be a caring and expert Physician. He will be missed.

Position Available:

The Program is currently accepting applications from persons interested in serving as a faculty member for its Paramedic program. Faculty members are primarily responsible for teaching didactic and practical aspects of a Paramedic curriculum. Faculty members may also be responsible for instructing courses in related disciplines. Masters required, doctorate preferred.

Essential Qualifications

1. Masters Degree
2. Current credentials as either Paramedic, RN, MD or DO
3. ACLS Instructor
4. Education or experience in out-of-hospital emergency care.

Desirable Qualifications

1. Instructor certifications in: PALS (or PEPP), PHTLS (or BTLT, TNCC), BCLS, EMD.
2. Education or experience in EMS quality improvement.
3. National Registry (for Paramedics)

Faculty and Staff Contacts

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Program's homepage is:

<http://www.emc.eku.edu/>

Editor:

Professor Sandy Hunter edits this newsletter. Comments from readers and submissions from alumni may be sent to the Editor via mail, fax or e-mail (Word or txt formats please). The EMC program reserves the right to include and or edit items based upon the judgement of the Faculty.