# EAST CENTRAL COMMUNITY COLLEGE



## CATALOG ADDENDUM 2011-2012

August 2011

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### **Changes/Correction in Personnel Listing**

### **Changes in Board of Trustees**

| Rodney Bounds    | Newton County (2011) |
|------------------|----------------------|
| Dr. Danny Lanier | Newton County (2011) |

### **Resignations**

| Michael Avalon | Assistant Baseball Coach |
|----------------|--------------------------|
| Lois Cooper    |                          |
| Kate Covich    |                          |
| Samantha Uzzle | 1                        |

### New Faculty, Professional & Support Staff

| George Alexander | Biology Instructor                   |
|------------------|--------------------------------------|
| Sheri Anders     | Early Childhood Education Instructor |
| Justin Brewer    | Assistant Baseball Coach             |
| Chris Davis      |                                      |
| James Jackson    | Sociology Instructor                 |
| Stacey Pollock   | English Instructor                   |
| Megan Rigsby     | Business Office Clerk                |
| Chris Ryals      | Drafting & Design Instructor         |
| Rachel Tyson     | Speech Instructor                    |

### Changes in Professional Staff, Faculty & Support Staff

| e ;             | Associate Director for Technology Management |
|-----------------|--|
| David Case      | Dean of Admissions, Records & Research       |
| Jeff Lucas      | Network Administrator                        |
| Derek Pace      | Director for Technology Management           |
| Patrick Stokley | Biology Instructor/Cheer Coach               |

### **COMMITTEES OF THE FACULTY**

### ADMINISTRATIVE COUNCIL

President, Vice President for Instruction, Vice President for Student Services, Vice President for Business Operations, Director of Admissions, Records, and Research, Director of ABE/GED, Dean of eLearning, Director of Workforce Education, Dean of Healthcare Education, Dean of Institutional Effectiveness, Executive Director for Foundation & Alumni Relations, Division Chairs, Librarian, Director of Personnel Services, Director for Technology Management, Dean of Workforce Education and Development, Athletic Director, Vice President for Public Information, and Director of Maintenance. (Two faculty guests are invited each week during the academic year).

### ACADEMIC PROBATION

Vice President for Instruction, Vice President for Student Services, Director of Admissions, Records, and Research.

### ADMISSIONS

Vice President for Instruction, Vice President for Student Services, Director of Admissions, Records, and Research, Peggy Clayton

### APPEALS COMMITTEE FOR ABSENTEES

Vice President for Student Services, Chair; Director of Admissions, Records, and Research; Counselor, Faculty, and Student

ATHLETIC ADVISORY COUNCIL

Chris Harris, Chair; James Jackson, Brenda Johnson, and two student representatives

BEAUTY PAGEANT

Susan Fox-Smith and Maria McLeod, Chair and Co-Chair; Wanda Brackeen, John Everett, Ed Girling, Alexei Huguley, Carla Jacome-Cluff, Bubby Johnston, Cathryn May, Gennie Phillips, Marcie Pinson, Stacey Pollock, LeAnn Shirley, Amanda Walton, Ronald Westbrook, Ex Officio - Yearbook, and a student representative

### BUDGET TASK FORCE

Mickey Vance, Chair; Dr. Lavinia Sparkman, Vicki Blaylock, Tanya Boler, Ryan Clarke , Wayne Eason, John Everett, Artie Foreman, Norman Gillis, Luke Howell, Leslie Hughes, Dr. Chris Jenkins, Randall Lee, Dr. Betsy Mann.

CONSTITUTION COMMITTEE

Phillip Crenshaw, Marc McCool

CURRICULUM

Dr. Lavinia Sparkman, Chair; Michael Alexander, Sherri Cantey, David Case, Wayne Eason, Lanette Hanna, Dr. Chris Jenkins, Fredrick Lyons, Dr. Betsy Mann, Polly Mayes, Dr. Lisa McMillin, Vikki McNair, Maudean Sanders, Carol Shackelford, Curt Skipper, Amanda Walton, and two student representatives

DISCIPLINE

Dr. Lisa McMillin, Chair; Michael Alexander, Theresa Cole, Randall Lee, Matthew Shelley, Amanda Walton, ex-officio, and a student representative

eLEARNING

Dean of eLearning, Chair; Vice President for Instruction, Vice President for Student Services, Director of Admissions, Records, and Research, Director of Financial Aid, Director of ABE/GED, Librarian, Two academic instructors, Two career-technical instructors, Workforce Development Specialist

FACULTY/STAFF DEVELOPMENT

Lori Luke, Chair; Joe Barrett, Phillip Crenshaw, Robin Fulton, Kim W. Hardy, Gerald Jordan, Dr. Evadna Lyons Debra Payton, Kristie Pilgrim, Paula Russum, and Misty Smith.

FINANCIAL AID APPEALS

Director of Financial Aid, Chair, Vice President for Student Services, Academic Counselor, Career-Tech Counselor, Director of Admissions, Records, & Research, Five members-standing committee .

HOMECOMING

All personnel

HONORS COUNCIL

Carol Shackelford, Chair; Tom Carson, Dr. Lisa McMillin

INTERCOLLEGIATE ATHLETICS

Athletic Director and All Head Coaches

INTRAMURAL

Scott Hill, Chair; Brian Anderson, Maurice Bowie, Justin Brewer, Kristen Chaney, Blake Frazier, Neal Holliman, Derek Pouncey, Billy W. Smith, Britta Stephens, Kenneth Thompson, Kyle Watson

### LIBRARY

Leslie Hughes, Chair; Jason Armstrong, Len Bobo, Mary Boulton, Theresa Cole, Patti Davis, Stella Dickerson, Thomas Fortenberry, Alicia Gatlin, Lisa Gorgas, Elizabeth Minter, Misty Smith, and student representative

### LITERACY TASK FORCE

Sherri Cliburn, Chair; George Alexander, Chris Clark, Ruth Gregory, Tina Harris, Sharon LeJeune, Scott McLemore, Lisa O'Neill, Melanie Pinter, Haywood Reeves, Britta Stephens, Rachel Tyson, Roger Whitlock, Lucretia Williams, Bill Wilson

### PUBLIC RELATIONS TASK FORCE

Bubby Johnston, Chair; Candy Anderson, Chris Brady, David Case, Ryan Clarke, Deana Cumberland, Natalie Emmons, Romonica Evans, Chris Harris, Randall Lee, Joseph Knight, Dr. Lisa McMillin, Derek Pace, Ginnie Phillips, Dr. Lavinia Sparkman, Mickey Vance, Martie Vaughn, Roger Whitlock

RECRUITMENT AND RETENTION TASK FORCE

Randall Lee, Chair; Michael Alexander, Brenda Carson, Tom Carson, David Case, Ryan Clarke, Dr. Phillip Crenshaw, Deana Cumberland, Wayne Eason, Romonica Evans, Lanette Hanna, Chris Harris, Dr. Stacey Hollingsworth, Bubby Johnston, Dr. Betsy Mann, Maria McLeod, Derek Pace, Marcie Pinson, Chris Ryals, Carol Shackelford, Dr. Lavinia Sparkman, Dr. Phil Sutphin, Mickey Vance, Amanda Walton, Roger Whitlock, SBA President, and Warrior Corps President

### SACS LEADERSHIP COMMITTEE

All Vice Presidents of the College and Dean of Institutional Effectiveness

SAC'S QUALITY ENHANCEMENT COMMITTEE

Carol Shackelford, Chairs; and all personnel

SAFETY COMMITTEE

James Miller, Chair; Sheri Anders, Katrina Bryant, Kristen Chaney, Ryan Clarke, Artie Foreman, Carla Jacome-Cluff, Randall Lee, Mitch McCleon, Derek Pace, Marcie Pinson, Maudean Sanders, Christy Savell, Laura Thorne

### SCHOLARSHIP

Vice President for Student Services, Chair; Brenda Carson, Wanda Hurley, Brenda Johnson, Cathryn May, Mickey Vance

### SUCCESS CENTER ADVISORY COMMITTEE

Vice President for Instruction, Vice President for Student Services, Director of ABE/GED, Michael Alexander, Mary Boulton, Sherri Cliburn, Chris Davis, Ann Durham, Christy Ferguson, Tina McDyess, Kevin Ryals, Lynn Selman, and two students (one freshman and one sophomore)

### TECHNOLOGY PLANNING

Derek Pace, , Chair; Jim Blackburn, Regena Boykin, Chris Brady, Kelly Cluff, Wayne Eason, Pam Fowler, Ruth Gregory, Danny Gressett, Deborah Hammons, Leslie Hughes, Judith Hurtt, Dr. Chris Jenkins, Brenda Johnson, Randall Lee, Jeff Lucas, Dr. Lisa McMillin, William Miles, R.T. Purvis, LeAnn Shirley, Dr. Lavinia Sparkman, Patrick Stokley, Denita Thomas, Mickey Vance

### <u>Scholarship</u>

Delete: Leveraging Educational Assistance Partnership (LEAP) Academic Competitiveness Grant (ACG) Excellence in Education Scholarship for Career and Technical Students

Changes:

### Federal Stafford Loan to William D. Ford Direct Federal Loan Plus Loan to Direct Plus Loan

WILLIAM D. FORD FEDERAL LOAN — A Direct Loan is a low-interest loan made to the student by the U.S. Department of Education to help with educational expenses. The interest rate for subsidized Stafford loans for undergraduate borrowers is a fixed rate for loans disbursed July 1, 2011-June 30, 2012 and after of 3.4%. The interest rate is a fixed rate of 6.8% for unsubsidized Stafford loans disbursed on or after July 1, 2006. The maximum amount an undergraduate student may borrow under this program is \$3,500 for the first year in the program of study and \$4,500 for the second year in the program of study. A dependent undergraduate can borrow up to an additional \$2,000 unsubsidized Direct Loan per year. An independent undergraduate can borrow up to an additional \$4000 unsubsidized Direct Loan. Direct Loan are available to students who maintain at least half-time enrollment (six hours). For eligible students the application process consists of several steps and requires the student to sign a promissory note. An entrance counseling session is required for all first-time borrowers prior to the first loan disbursement. A student must begin repaying the loan six months after graduating, leaving school, or dropping below at least half-time enrollment. Two types of Federal Direct Loan are available: Subsidized Federal Direct Loan and Unsubsidized Federal Direct Loan. The combination of Subsidized and Unsubsidized Federal Direct Loan for a borrower may not exceed the annual loan limits for the Federal Direct Loan program. A borrower's subsidized loan is determined by calculating the difference between the borrower's financial need and the amount of estimated financial assistance (such as scholarships, grants, work, other loans, Veteran's educational benefits). A borrower's unsubsidized loan amount is determined by calculating the difference between the borrower's cost of attendance for the period of enrollment for which the loan is intended and the amount of estimated financial assistance. A borrower must pay certain loan fees which are deducted proportionately from each loan disbursement.

**DIRECT PLUS LOAN** — The Direct PLUS Loan Program is not based on need. PLUS loans are for the parents of dependent students;. These loans provide additional funds for educational expenses. The interest rate for these loans is a fixed interest rate of 7.9%. Direct PLUS Loans are made by. The U.S. Department of Education. Direct PLUS enables parents to borrow up to the difference between the student's cost of attendance and the amount of estimated financial assistance. A borrower must pay certain loan fees which are deducted proportionately from each loan disbursement. For the Direct PLUS loan, loan fees are generally 4% of the loan amount. A separate application is required to apply for the Direct PLUS loan. Generally repayment of the Direct PLUS loan begins within 60 days of the disbursement of the loan.

### New or Revised Scholarships

**Prentice and Dorothy Copeland Scholarship** – This scholarship was established in April of 2011 in honor of the Copelands and their contributions to education. Prentice and Dorothy Copeland are both lifelong residents of Neshoba County, Mississippi. Dorothy, a graduate of Bloomo High School in Neshoba County, was a home maker and supportive of her husband all throughout his career in education. Prentice started his educational pursuits at Bond Elementary in Neshoba County and graduated high school at Bond before attending East Central Junior College. He received his bachelor's degree in Math in 1951 and his master's degree in Math in 1954 from Mississippi Southern, now known as the University of Southern Mississippi. At the time he graduated from college, Prentice had taken every Math course that the institution offered.

Mr. Copeland served in the U.S. Army during World War II and the Army National Guard during the Korean War. After his discharge from the Army, he started his teaching career at Coldwater where he taught Math before teaching at Zephyr Hill for four years until the consolidation of the Neshoba County schools. Mr. Copeland served as the first high school principal of Neshoba Central in 1963, a position he held until 1967 when he was elected Superintendent of the Neshoba County Schools. He served as superintendent until his retirement in 1988. Over his career in education, Prentice taught math and coached basketball for 10 years, served as high school principal for six years, and served as superintendent for 21.5 years for a total of 37.5 years in the field of education. Mr. Copeland has continued to serve on the East Central Community College Board of Trustees since 1967 and has been Chairman of the Board since 1996.

The recipient of the Prentice and Dorothy Copeland Scholarship will be selected annually by the ECCC Scholarship Committee from applicants who have met the following scholarship criteria:

- Be a graduate of a high school in Neshoba County with preference given to a Neshoba Central High School student;
- Enroll at East Central Community College full time in the fall following high school graduation;
- Have a minimum of a "B" average on all high school Math courses taken; and
- Preference given to students majoring in Math.

The amount of the scholarship award will be based upon earnings from the endowment corpus and will be awarded the recipient's freshman year. No part of the corpus may be used for scholarship awards.

HARVEY AND MARTHA WHEELER PRE-PHARMACY/PRE-MED SCHOLARSHIP – This scholarship was established to honor the memory of Harvey and Martha Wheeler and to assist and encourage those who are entering the fields of pharmacy and medicine. It is funded by their children, William E. Wheeler, MD and Roberta Wheeler Byars and their families.

Martha Donaldson Wheeler received her high school education at Pontotoc High School and her college education at Mississippi State College for Women (now Mississippi University for Women) where she graduated in 1945 with a degree in Secretarial Science. Harvey Wheeler graduated from Coldwater High School and entered the army as a medic. During World War II he received the Bronze Star and Purple Heart awards. He returned to Coldwater where he worked for the National There he met and married Martha Donaldson, who was teaching in Guard. Senatobia. He reentered the army during the Korean War and was honorably discharged. At that time she encouraged him to attend college, which he did, and completed his pharmacy degree in three years - a feat he was told could not be accomplished. He initially worked as pharmacist for Delta Pineland Plantation in Scott, Mississippi from 1955 to 1958. At that time he became employed at the Post Office Drug Store in Union, Mississippi for one year. He then moved to Decatur, Mississippi where he purchased Hays Rexall Drug Store, establishing it as Wheeler Rexall Drug Store, later to be changed to Wheeler Drug Store. They retained ownership until 1986, at which time he became the pharmacist for Convarest Nursing Home in Newton, Mississippi for three years before semi-retiring. He continued to work as a relief pharmacist for several years. The Wheelers were active in the Decatur United Methodist Church and numerous community affairs until his death in 2000 and her subsequent move to Philadelphia, Mississippi to be near their daughter. Martha remained there until her death in 2010. The store continues their legacy, as it is still known as Wheeler Drug Store.

To be considered for this scholarship, candidates must meet the following criteria:

- Be a pre-pharmacy or pre-med student;
- Be entering the second semester of their sophomore year; and
- Have a 3.5 grade point average at ECCC.

Graduates from the college's five county district (Newton, Neshoba, Leake, Winston, and Scott) will be given first consideration for the annual scholarship award. However, students from other areas may also apply and be given consideration.

The award will be up to \$500 per year. It will be used for tuition, books, and/or room and board while at ECCC. There will be no refund to the student for money not used to fund education at ECCC. Only the interest earned on the endowment corpus will be used for the scholarship award. 10% of interest or dividends will be reinvested in the fund each year. In the event that the endowment corpus generates more than the \$500

minimum award, the college may contact the Wheeler family to consider other scholarship award options including increasing the minimum scholarship award amount and/or increasing the number of scholarships awarded.

In the event a scholarship is not awarded in any year, the interest that would have been used to fund the scholarship will be deposited in the scholarship endowment.

Recipient selection shall be made by the ECCC Scholarship Committee.

### SECTION II: FINANCIAL AID POLICIES

According to federal regulations, students must meet Satisfactory Academic Progress (SAP) standards in order to be eligible for federal Title IV financial aid. Federal Title IV financial aid consists of the following programs:

Federal Pell Grant Federal Supplemental Educational Opportunity Grant (FSEOG) Federal Work-Study (FWS) William D. Ford Federal Direct Loans (Direct Loan-Subsidized and Unsubsidized) Parent Loan Program (PLUS)

To meet SAP at East Central Community College, students receiving federal Title IV financial aid must maintain satisfactory progress in grade point average, percentage of hours passed and length of attendance in completing a certificate or degree in the academic, technical or career/vocational programs.

### Pace and GPA

SAP will be measured according to the following criteria:

| Cumulative Credit<br>Hours Attempted * | Cumulative Grade Point<br>Average (GPA)** | Percentage of Credit<br>Hours Passed* |
|--|---|---------------------------------------|
| 1 - 30                                 | 1.5                                       | 66.7%                                 |
| 31-63                                  | 1.75                                      | 66.7%                                 |
| 64 and above                           | 2.0                                       | 66.7%                                 |

\*All attempted classes will count in hours attempted (for example-including classes from which the student withdrew – Grade "W").

\*\*Students with a t repeated a course will have the highest grade (other than W) count in the GPA calculation.

### Time Frame (Length)

As required by federal regulations, a student must complete the program of study (major) within a time frame not to exceed 150% of the length of the program. All courses including, but not limited to, withdrawals, repeats and accepted transfer hours from another college will be counted in the time frame. Students who reach the 150%

limit will no longer be eligible to receive federal financial aid.

### Other Required Considerations

All coursework for students will be included in the SAP review including any semesters that students did not receive financial aid.

Incompletes: A grade of "I" incomplete will count as an "F" in the hours attempted, hours passed and GPA calculations. Once the incomplete is removed, the actual earned grade will be used.

Repeats: All repeated classes will count in hours attempted and hours passed calculations. The highest grade for a repeated class (other than "W") will count in the GPA calculation.

Transfers: All transfer credits accepted from other colleges will count in hours attempted, hours passed and GPA calculation.

Withdrawals: Students may withdraw from a class and receive no credit with a grade of "W." Classes from which students withdraw will count in the hours attempted and hours passed calculations. Classes from which students withdraw will not be included in the GPA calculation.

Development courses: These courses will be treated in the same manner as regular courses since students receive institutional credit and grades for these courses.

### SAP Examples

- 1 A first-year student attempts 15 hours in the fall semester and 15 hours in the spring semester. At the end of the fall semester the student must have passed 11 hours (15 hours attempted x 66.7%) with at least a 1.5 cumulative GPA and at the end of the spring semester the student must have passed 21 hours (30 hours attempted X 66.7%) with at least a 1.5 cumulative GPA.
- 2. A returning student has attempted 31 hours in prior semesters and now has 12 hours in fall and 15 hours in spring. At the end of the fall semester the student must have passed 29 hours (43 hours attempted x 66.7%) with at least a 1.75 cumulative GPA and at the end of the spring semester, the student must have passed a total of 39 hours (58 hours attempted X 66.7%) with at least a 1.75 cumulative GPA.
- 3. A student must complete the program of study (major) in the 150% time frame. 64-hour program (64 hours X 150% = 96 hours)

50-hour program (50 hours X 150% = 75 hours)

### Review of Standards

Federal regulations require that SAP standards must be checked each award year to

determine if students are progressing toward completing a degree or certificate. The SAP standards will be checked at the end of each semester.

### Consequences of Not Meeting Standards/Regaining Eligibility

Students who do not meet the SAP standards at the end of the semester will be placed on financial aid warning for the next semester. During the warning semester, a student will continue to be eligible for financial aid. Upon completion of the warning semester, a student who does not meet the SAP standards will be suspended and will not be eligible to receive federal financial aid.

Students who do not meet the SAP standards will be ineligible to receive financial aid and will remain ineligible until the standards are achieved. Students who reach the 150% limit will no longer be eligible to receive federal financial aid.

Students on financial aid suspension may attend ECCC as long as they are not also on academic suspension.

Students who have been suspended from receiving financial aid as a result of the failure to meet the SAP standards have the right to appeal.

Students may regain eligibility for financial aid by meeting the standards in a subsequent semester or through a successful appeal.

### Appeal Procedures

Students who have been suspended from receiving Title IV financial aid may appeal based on mitigating circumstances including but not limited to illness, injury, death of an immediate family member, undue hardships or other such circumstances beyond the student's control. To request an appeal, students must complete the Financial Aid SAP Appeal Form which is available in the ECCC Financial Aid Office. The form must be submitted to the Financial Aid Office along with a written letter which must explain in detail 1) the reason (s) that the student has not been able to meet the SAP standards and 2) what in the student's situation has changed. Students are encouraged to provide documentation such as a letter from a doctor, an accident report, etc. to support the request. Students who are approved through an appeal will be allowed to receive Title IV financial aid if otherwise eligible by 1) being placed on an individualized academic plan with requirements that the student must meet in order to continue to be eligible. Students who are not approved through an appeal will not be eligible to receive Title IV financial aid.

The appeal requests will be reviewed by the Financial Aid Appeal Committee. Students will be notified in writing of the Committee's decision.

### CHAPTER 5 UNIVERSITY TRASFER PROGRAMS

Students must follow either the program of study in the catalog of the institution of higher learning to which they plan to transfer or the guidelines of the *Articulation Agreement*, <u>http://www.ihl.state.ms.us/cjc/articulation\_agreement.html</u> to ensure transfer of credits. Students who earn the associate of arts degree or associate of science degree may transfer 38 core hours to any Mississippi institution of higher learning. A student who is working toward a bachelor's degree but has not yet decided on a degree program is advised to follow the academic core requirements during the freshman year. All students should choose a major field of study before beginning the sophomore year. Failure to do so may result in the student's taking courses that do not apply toward the chosen bachelor's degree program. \*With a 'C' or better.

### BASIC COLLEGE CORE CURRICULUM (General Education Competencies)

This core curriculum is designed for students who later plan to transfer with junior standing to one of the four-year colleges in Mississippi. Students should understand that different colleges and universities have their own requirements, and students should consult the Articulation Agreement at

http://www.ihl.state.ms.us/cjc/articulation\_agreement.html.

The following East Central Community College core curriculum contains the core curriculum which is required by all universities under the State Board of Trustees, Institutions of Higher Learning, which was implemented during the fall of 1984 and the core curriculum is incorporated in all transfer programs of study as outlined in this chapter.

| English Composition                   | 6 semester hours  |
|---------------------------------------|-------------------|
| Laboratory Science                    |                   |
| Humanities & Fine Arts                |                   |
| Social/Behavioral Science             | 6 semester hours  |
| College Algebra or Higher Mathematics | 3 semester hours  |
| Oral Communication                    | 3 semester hours  |
| Computer Science                      | *3 semester hours |
| Total                                 | 38 semester hours |
| *or demonstrated skills               |                   |

This 38-semester hour core curriculum is required for graduation from East Central Community College in both transfer degrees the Associate in Arts and the Associate in Science.

|                         | ECCC Contacts  |
|-------------------------|--|
| Business Administration |  |
| Communications          | Carol Shackelford 601-635-6365                         |
| Computer Science        | Dr. Lisa McMillin 601-635-6360                         |
|                         |  |
| Mathematics             | Dr. Lisa McMillin 601-635-6360                         |
| Natural Science         |  |
| Social Science & HPR    | Curt Skipper 601-635-6222<br>Wanda Hurley 601-635-6274 |

### **Course Changes**

### EMERGENCY MEDICAL TECHNICIAN Advisor: Mrs. Katrina Rushford

Emergency Medical Technician is a one-semester instructional program that prepares individuals to provide basic emergency medical care and transportation for critical and emergent patients who access the emergency medical system. Emergency Medical Technicians function as part of a comprehensive EMS response, under medical oversight, trained in airway management, communications, documentation, general pharmacology, hemorrhage control, ambulance operations, and splinting of adult, pediatric, and infant patients; and special care of patients exposed to heat, cold, radiation, or contagious disease. Students who complete the program are eligible to take the National Registry of Emergency Medical Technicians Exam and become state certified. (135 clock hr – lecture and lab; 48 clock hr – clinical and field)

#### PRE-REQUISITES

Age of at least 18 High School Graduate or GED equivalent Composite Score of 16 on ACT (after October 1989) Physically Fit per Physical Examination by a Physician

EMS 1118 Emergency Medical Technician

NOTE: Students must pass the final comprehensive exam in order to successfully complete the course.

### EMERGENCY MEDICAL TECHNOLOGY - PARAMEDIC (EMP) One Year Certificate Option Advisor: Mrs. Katrina Rushford

The paramedic is an allied health professional whose primary focus is to provide advanced emergency medical care for critical and emergent patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation. The paramedic training program is a postsecondary program drawing its students from individuals already possessing a valid EMT national certification and having Anatomy and Physiology I & II with a grade of C or better. Students must obtain state EMT certification after admission into the program if not held previously.

Classroom instruction is comprehensive including a working knowledge of all anatomy, physiology, and pathophysiological processes as well as competency-based instruction in assessment and management skills required for treatment of lifethreatening problems in the adult, pediatric, and geriatric patient.

#### PRE-REQUISITES

| BIO 2513-BIO 2511 | Anatomy & Physiology I       | 4 hours  |
|-------------------|------------------------------|----------|
| BIO 2523-BIO 2521 | Anatomy & Physiology II      | 4 hours  |
| EMS 1118          | Emergency Medical Technician | 8 hours  |
| Total             |                              | 16 hours |

#### **Fall Semester**

| EMS 1122 Intro. To EMS Systems2      |
|--------------------------------------|
| EMS 1314 Airway Mngmt., Resp. & Oxy4 |
| EMS 1414 Patient Assessment4         |
| EMS 1513 EMS Practicum I3            |
| EMS 1614 Pharmacology4               |

#### **Spring Semester**

| EMS | 1825 | Cardiology       | 5  |
|-----|------|------------------|----|
| EMS | 2714 | Trauma           | 4  |
| EMS | 1525 | EMS Practicum II | 5  |
| EMS | 2855 | Medical          | .5 |

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#### Summer Semester

| EMS 2414 | Maternal & Child Emergencies4     |
|----------|-----------------------------------|
| EMS 2565 | EMS Practicum III5                |
| EMS 2912 | EMS Operations2                   |
| EMS 1422 | EMS Special Patient Populations2  |
| EMS 2923 | Professional Development Seminar3 |

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### EMERGENCY MEDICAL TECHNOLOGY - PARAMEDIC (EMP) Associate of Applied Science Degree Advisor: Mrs. Katrina Rushford

The paramedic is an allied health professional whose primary focus is to provide advanced emergency medical care for critical and emergent patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation. The paramedic training program is a postsecondary program drawing its students from individuals already possessing a valid EMT national certification and having Anatomy and Physiology I & II with a grade of C or better. Students must obtain state EMT certification after admission into the program if not held previously.

Classroom instruction is comprehensive including a working knowledge of all anatomy, physiology, and pathophysiological processes as well as competency-based instruction in assessment and management skills required for treatment of life-threatening problems in the adult, pediatric, and geriatric patient.

### PRE-REQUISITES

| BIO 2513-BIO 2511 | Anatomy & Physiology I       | 4 hours  |
|-------------------|------------------------------|----------|
| BIO 2523-BIO 2521 | Anatomy & Physiology II      | 4 hours  |
| EMS 1118          | Emergency Medical Technician | 8 hours  |
| Total             |                              | 16 hours |
|                   |                              |          |

### Fall Semester

| EMS 1122 Intro. To EMS Systems2      |
|--------------------------------------|
| EMS 1314 Airway Mngmt., Resp. & Oxy4 |
| EMS 1414 Patient Assessment4         |
| EMS 1513 EMS Practicum I3            |
| EMS 1614 Pharmacology4               |

### Summer Semester

| EMS 2414 Maternal&Child Emergencies4     |
|--|
| EMS 2565 EMS Practicum III5              |
| EMS 2912 EMS Operations2                 |
| EMS 1422 EMS Special Patient Population2 |
| EMS 2923 Professional Dev. Seminar3      |

### Spring Semester

| EMS 1825 Cardiology5       |
|----------------------------|
| EMS 2714 Trauma 4          |
| EMS 1525 EMS Practicum II5 |
| EMS 2855 Medical5          |

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### Fall Semester

| SPT 1113 Public Speaking     | 3 |
|------------------------------|---|
| Soc/Behavioral Science Elect | 3 |
| Fine Arts Elective           | 3 |
| ENG 1113 English Comp I      | 3 |
| Erte Tris English comp t     | 9 |

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### All EMT classes are now EMS

EMS 1122-Introduction to EMS Systems- This course introduces the student to the EMS systems, roles, and responsibilities of the paramedic, well-being of the paramedic, illness and injury prevention, medical/legal issues, ethical issues, therapeutic communications, and life span development. This course was formerly taught as Fundamentals of Pre-hospital Care (EMT 1122). (One hour lecture, two hours lab. Two semester credit hours.)

EMS 1314- Airway Management, Respiration, and Oxygenation- This course will provide the student with the essential knowledge to attain an airway and manage the respiratory system using advanced techniques. This course was previously taught as Airway Management and Ventilation (EMT 1315) (One hour lecture, six hours lab. Four semester credit hours)

EMS 1414- Patient Assessment- This course will teach comprehensive history taking and physical exam techniques. (One hour lecture, six hours lab. Four semester credit hours)

EMS 1422- EMS Special Patient Populations- This course will provide a comprehensive overview of providing care for the patient with special needs. This course was previously taught as Special Considerations (EMT 1423). ((EMT 1122). (One hour lecture, two hours lab. Two semester credit hours.)

EMS 1513- EMS Practicum I- This course will provide clinical training on the skills and knowledge obtained in the classroom. This will be a supervised activity carried out in the clinical and field setting at approved sites. This course was formerly taught as Clinical Internship I (EMT 1513). (Nine hours clinical and three semester credit hours)

EMS 1525- EMS Practicum II- This course will provide clinical and field training on the skills and knowledge obtained in classroom. This will be a supervised activity carried out in the clinical and field setting at approved site. This course was previously taught as EMS Clinical Internship II and now incorporates EMS Field Internship I (EMT 2552). (Nine hours clinical, six hours field clinical and five semester credit hours)

EMS 1614- Pharmacology- This course will teach comprehensive pharmodynamics and pharmacokinetics. This course was formerly taught as Pre-hospital Pharmacology (EMT 1613). (Two hours lecture, four hours lab and four semester credit hours)

EMS 1825- Cardiology- This class will teach a comprehensive approach to the care of patients with acute and complex cardiovascular compromise. This course was previously named Pre-hospital Cardiology (EMT 1825). (Two hours lecture, six hours lab and five semester credit hours)

EMS 2414- Maternal/Child Emergencies- This course will provide a detailed understanding of the anatomic structures, physiology, and pathophysiology encountered when providing care in gynecological and obstetrical emergencies as well as pediatric emergencies. The course was previously divided into Pre-hospital OB/GYN (EMT 2412) and Pre-hospital Pediatrics (EMT 2423). (Three hours lecture, two hours lab and four semester credit hours)

EMS 2565- EMS Practicum III- This course will provide advanced clinical and field experiences in the skills and knowledge obtained in the classroom with an emphasis on leadership skills. These will be supervised activities carried out in the clinical and out-of-hospital field setting at approved sites with an approved preceptor. This course was previously called EMS Field Internship II (EMT 2564). (Fifteen hour clinical, five semester credit hours)

EMS 2714- Trauma- This course will provide advanced instruction in the integration of pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for a suspected trauma patient. This course was previously called Pre-hospital Trauma (EMT 2714). (Two hours lecture, four hour lab and four semester credit hours)

EMS 2855- Medical- This course will provide a detailed understanding of the anatomic structures, physiology, and pathophysiology encountered when providing care in medical emergencies involving pulmonary, allergy and anaphylaxis,

gastroenterology, renal urology, and hematology. This course was previously called Pre-hospital Medical Care (EMT 2855). (Two hour lecture, six hour lab and five semester credit hours)

EMS 2912- EMS Operations- This course teaches the leadership skills necessary to manage complex situations including patient care, management of the hazardous and crime scene, supervision, mentoring, and leading other personnel. (One hour lecture, two hour lab and two semester credit hour)

EMS 2923- Professional Development Seminar- This course teaches the leadership skills necessary to manage complex situations including patient care, management of the hazardous and crime scene, supervision, mentoring, and leading other personnel. (Two hour lecture, two hour lab and three semester credit hour)

### **Deleted Courses**

EMT 2423 EMT 2552