



**Associate of Applied Science
Respiratory Care
2015-2016**

Name _____ Anticipated Graduation Date _____

Developmental Courses

Original placement in developmental education courses is determined by ACT, ASSET, Compass, or SAT test scores. I understand that if required to enroll in developmental education courses as a result of my test scores and Arkansas law, Act 1101 an additional semester may be required to complete my program of study.

| COURSE | TITLE | TERM | GRADE | COMMENT | CREDI |
|----------|-----------------------------|------|-------|---|-------|
| ENG0004 | College Literacy | | | ACT reading score of 0-18, ASSET reading score of 23-43, COMPASS score of 0-84, or SAT reading score of 0-319. | None |
| ENG0023 | Writing Fundamentals OR ALP | | | ACT English score of 0-18, ASSET English score of 0-43, COMPASS writing score of 0-79, or SAT English score of 360-469. | None |
| MATH0013 | Pre-Algebra | | | ACT math score of 0-14, ASSET numerical test score of 23-40, ASSET intermediate test score of 0-29, COMPASS algebra test of 0-29, COMPASS pre-algebra test of 0-45, or SAT math score of 0-330. | None |
| MATH0023 | Introductory Algebra | | | ACT math score of 15-16, ASSET numerical test score of 41-55, ASSET intermediate test score of 30-36, COMPASS algebra test of 30-36, COMPASS pre-algebra test of 46 or above, or SAT math score of 331-379. | None |
| MATH0033 | Intermediate Algebra | | | ACT math score of 17-18, ASSET intermediate test score of 37-42, COMPASS algebra test score of 37-40, or SAT math score of 380-429. | None |
| COLL1001 | College Success Strategies | | | First time or transfer students that test into 2 or more remedial classes. | None |

Pre-professional Courses

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|-----------|-----------------------------------|--|--|---|---------|
| ~BIOL2104 | Microbiology with lab | | | Prerequisite: Enrollment in this course is contingent upon earlier completion of ZOOL 2004 Human Anatomy and Physiology I & Lab or MEDL 1033 Foundations of Human Anatomy and Physiology or BIOL 1004 Biological Science & Lab. | 4 hours |
| ~CA1903 | Introduction to Computer Concepts | | | Prerequisite: Student must be able to key 25 words per minute with less than 5 errors. All Computer Concepts students will | 3 hours |

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| | | | | be tested on the first day of class to determine words per minute. If the student cannot key 25 wpm with less than 5 errors, it is recommended that the student enroll in ADMS 1513 Keyboarding I. | |
| CHEM1003 | Introduction to Chemistry | | | Prerequisite: MATH 0023 Introductory Algebra or higher, or ACT Math score of 19 or higher, or ASSET Math score of 43 or higher on the Intermediate Algebra test or Compass Algebra score of 41 or higher. | 3 hours |
| ~ENG1003 | Freshman English I | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT English score of 19 or above or COMPASS English score of 80 or above or Asset English score of 44 or above (b) Completion of Writing Fundamentals ENG 0023 with a grade of "C" or higher. | 3 hours |
| ~ENG1013 | Freshman English II OR | | | Prerequisite: ENG 1003 Freshman English I, with grade "C" or higher. | 3 hours |
| ~ENG1023 | Technical Writing | | | | |
| MTH1213 | Math for Health Care Professionals | | | Prerequisite: Each student must meet the criteria under either (a), (b), or (c) as follows: (a) score 19 or above on the mathematics section of the ACT, score 43 or above on the ASSET Intermediate Algebra test, or score 41 or above on the COMPASS Algebra Test; or (b) the student must have earned a grade of "C" or higher in MATH 0033 Intermediate Algebra; or (c) transfer into BRTC and be eligible to register for College Algebra. | 3 hours |
| MEDL1003 | Medical Terminology | | | | 3 hours |
| ~PSY2513 | Introduction to Psychology OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 85 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | 3 hours |
| ~SOC2213 | Principles of Sociology OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 85 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | |

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| ~PSY2003 | Human Growth and Development | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 85 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | |
| ~ZOO2004 | Human Anatomy and Physiology I with lab | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 85 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | 4 hours |
| ~ZOO2414 | Human Anatomy and Physiology II with lab | | | Prerequisite: ZOO2004 Human Anatomy and Physiology I & Lab. | 4 hours |
| COLL1002 | Student Success for Health Professionals | | | | 2 hours |

Professional Courses

SPRING Semester

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|---------|--|--|--|--|---------|
| RES1001 | Beginning Pharmacology | | | | 1 hour |
| RES1005 | Respiratory Care Sciences | | | | 5 hours |
| RES1105 | Non-Critical Care | | | | 5 hours |
| RES1501 | Respiratory Equipment Lab I | | | Co requisite: First Semester Respiratory Core Classes. | 1 hour |
| RES1002 | Clinical Practicum I | | | Co requisites: First semester Respiratory Care Core Curriculum | 2 hours |
| RES2003 | Cardiopulmonary Anatomy and Physiology | | | Prerequisites: ~ZOO2004, Human Anatomy & Physiology and Lab, and ~ZOO2414, Human A & P II and Lab. | 3 hours |

INTERSESSION, SUMMER I Semester

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|---------|---|--|--|---|---------|
| RES2002 | Clinical Practicum II | | | Prerequisites: First semester Respiratory Care core curriculum | 2 hours |
| RES1302 | Internal Medicine I | | | | 2 hours |
| RES2401 | Respiratory Care Lab II | | | Prerequisite: RES 1501 Respiratory Equipment Lab I. | 1 hour |
| RES2103 | Mechanical Ventilation I | | | Prerequisites: First and Second Semester Respiratory Care Core Curriculum | 3 hours |
| RES2503 | Neonatal and Pediatric Respiratory Care | | | | 3 hours |

FALL SEMESTER

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|---------|-------------------------------------|--|--|--|---------|
| RES2303 | Mechanical Ventilation II | | | Prerequisites: RES 2103 Mechanical Ventilation I; RES 2401 Respiratory Care Equipment Lab II | 3 hours |
| RES2203 | Respiratory Critical Care | | | Prerequisites: First and Second Semester Respiratory Care Core Curriculum | 3 hours |
| RES2107 | Clinical Practicum III | | | Prerequisites RES 1002 Clinical Practicum I, RES 2002 Clinical Practicum II | 7 hours |
| RES2102 | Advanced Cardiopulmonary Evaluation | | | Prerequisites: First, Second, and Third semester Respiratory Care Core Classes | 2 hours |
| RES2502 | Internal Medicine II | | | | 2 hours |

Student Signature Date

Advisor Signature Date

As mandated by Act 472 of 2007, I have been informed of the Arkansas Course Transfer System, and how to determine which courses will transfer to other Arkansas public institutions. Website <http://acts.adhe.edu>

ACTS Transfer Courses

Courses notated in the degree plan with the “ ~ “ symbol are considered ACTS courses. The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credits for admissions and degree requirements. For further information the ACTS website link can be reached at <http://acts.adhe.edu/studenttransfer.aspx>.

Prior Learning Assessment

For more information concerning Prior Learning Assessment (PLA) contact the Registrar’s office (870) 248-4015

Refunds

Tuition Refund

Students must claim tuition refunds through the Finance Office at the time of withdrawal. Claims must be made within one year of the occurrence of the credit or no refund will be made.

Refund for Credit Courses- Fall or Spring Semester

Before semester begins100%
 Second week of semester70%
 Third week of semester50%

Refund for Credit Courses - Summer Session

Before semester begins100%
 Fourth day of class50%
 Fifth day of class0%

Refund for Interession and Accelerated Classes

Before classes begin100%
 Second day of class0%

Refund for Short Duration Classes (1 to 7 days)

Before classes begin100%
 Start of class0%

Refund for Non-Credit Courses

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|----------------------------------|------|
| Before first class meeting | 100% |
| After first class meeting | 0% |

Bookstore Refunds

Bookstore refunds will be made only during the first two weeks of the Fall and Spring semesters; the first two days of Intersession; and the first week of the Summer I and Summer II terms. Book charges made to financial aid are allowed during the first week of the Fall and Spring semesters; the first day of Intersession; and the first two days of the Summer I and Summer II terms. Financial aid returns may be made during this time only. All book returns are subject to the following conditions:

New Books

- Book has defect from publisher
- Book is still in same condition as it came from publisher; e.g. shrink-wrap plastic intact

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- Book has not been written/marked in and spine is not broken

Used Books

- Purchased for the wrong class

SERVICES FOR THE DISABLED

Black River Technical College’s coordinator of services for the disabled is also the compliance coordinator for Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. The coordinator can arrange for academic adjustments, work place accommodations, and auxiliary aids for qualified students. BRTC will provide auxiliary aids, without cost, to those students with verified disabilities/handicaps who require such services. If necessary, BRTC will provide appropriately trained service providers. Concern about physical access to facilities should be addressed to the coordinators, Bridget Guess, BRTC Student Services, P.O. Box 468, Pocahontas, Arkansas, 72455, 870-248-4000 ext. 4014 or Jenny Weaver, P. O. Box 1565, Paragould, Arkansas, 72450, 870-239-2050 ext. 5020.