



Associate of Applied Science
Respiratory Care
2013-2014

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 be tested on the first day of class | 3 hours |

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| | | | | 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 | | | | |
| ~GSP1004 | Physical Science with lab | | | Prerequisite: MATH 0033 Intermediate Algebra, or ACT mathematics score of 19 or above, or ASSET score of 43 or above on Intermediate Algebra test, or Compass Algebra test of 41 or above . | 4 hours |
| MATH1023 | College Algebra | | | Prerequisite: Each student must meet the criteria under either (a) or (b) 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. | 3 hours |
| MEDL1003 | Medical Terminology | | | | 3 hours |
| ~PSY2513 | Introduction to Psychology | | | 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 |
| ~ZOOL2004 | 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 | 4 hours |

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| | | | | of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | |
| ~ZOOL2414 | Human Anatomy and Physiology II with lab | | | Prerequisite: ZOOL 2004 Human Anatomy and Physiology I & Lab. | 4 hours |
| NRS2203 | Basic Human Nutrition | | | 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 |

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 |
| RES1302 | Internal Medicine I | | | | 2 hours |

INTERSESSION, SUMMER I Semester

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|---------|--------------------------------------|--|--|--|---------|
| RES2002 | Clinical Practicum II | | | Prerequisites: First semester Respiratory Care core curriculum | 2 hours |
| RES2003 | Cardiopulmonary Anatomy & Physiology | | | Prerequisites: ZOOL 2004, Human Anatomy & Physiology and Lab, and ZOOL 2414, Human A & P II and Lab. | 3 hours |
| RES2401 | Respiratory Care Lab II | | | Prerequisite: RES 1501 Respiratory Equipment Lab I. | 1 hour |

SUMMER II Semester

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|---------|---------------------------|--|--|---|---------|
| RES2103 | Mechanical Ventilation I | | | Prerequisites: First and Second Semester Respiratory Care Core Curriculum | 3 hours |
| RES2203 | Respiratory Critical Care | | | Prerequisites: First and Second Semester Respiratory Care Core Curriculum | 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 |
| RES2503 | Neonatal and Pediatric Respiratory Care | | | | 3 hours |
| RES2107 | Clinical Practicum III | | | Prerequisites RES 1002 Clinical Practicum I, RES 2002 Clinical Practicum II | 7 hours |

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|---------|-------------------------------------|--|--|--|---------|
| 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 Intersession 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

Before first class meeting100%
After first class meeting0%

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

- 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 coordinator, Shana Akers, BRTC Student Services, P.O. Box 468, Pocahontas, Arkansas, 72455, 870-248-4000 ext. 4014.

CALENDAR

Fall Semester 2013

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|---|--------------------------|
| Faculty report back | August 12 (M) |
| Registration | through August 14(W) |
| Orientation for Fall (first-time and transfer students) | August 15-16 (R-F) |
| Classes begin | August 19 (M) |
| Last Day to Add a Classes(es) | August 21 (W) |
| Labor Day Holiday | September 2 (M) |
| Mid-Term Exams | October 7-12 (M-S) |
| Intent to Graduate Form Due | October 14 (M) |
| Fall Break for Students (faculty workdays) | October 14-15 (M-T) |
| Spring Registration for (returning students) | November 4-Jan 8 (M-W) |
| Campus Connect Opens | November 4 (M) |
| Thanksgiving Holiday | November 28-29 (R-F) |
| Administration offices open (W) Campus Closed (R-F) | |
| Spring Registration (first-time and transfer students) | November 11- Jan 8 (M-W) |
| Last Day to Drop a Class(es) | October 18 (F) |
| Finals | December 4-10 (W-T) |
| Graduation | December 12 (R) |
| Offices closed for Holidays | December 23 – January 1 |

Spring Semester 2014

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|--|------------------------|
| Orientation for Spring (first-time and transfer students) | January 9 – 10 (R-F) |
| Faculty report back | January 2 (R) |
| Registration | through January 8 (W) |
| Classes begin | January 11 (S) |
| Last Day to Add a Class(es) | January 15 (W) |
| Martin Luther King Day | January 20 (M) |
| Mid-Term Exams | March 1-7 (S-F) |
| Intent to Graduate Form Due | March 10 (M) |
| Spring Break | March 24-28 (M-F) |
| Registration Summer I, Summer II, and Fall for(returning students) Campus Connect Opens .. | April 7 (M) |
| Intersession/Summer I/Summer II Registration for(first-time & transfer students) | April 14 (M) |
| Last Day to Drop a Class(es) | March 14 (F) |
| Finals | April 30 - May 6 (W-T) |
| Graduation | May 8 (R) |

Intersession 2014

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|---|-------------------|
| Orientation for Intersession (first-time and transfer students) | May 1 (R) |
| Registration..... | through May 7 (W) |
| Last Day to Add or Drop a Class(es) | May 12 (M) |
| Classes begin (M-R 8:00am – 2:30pm) | May 12 (M) |
| Final Exam..... | May 22 (R) |

Summer I 2014

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|---|-------------|
| Registration (first-time & transfer students) | May 19 (M) |
| Orientation for Summer I (first-time and transfer students) | May 22 (R) |
| Memorial Day (Campus Closed) | May 26 (M) |
| Classes begin (M-R) | May 27 (T) |
| Last Day to Add a Class(es) | May 27 (T) |
| Last Day to Drop a Class(es) | June 12 (R) |
| Final Exams | June 26 (R) |

Summer II 2014

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|--|---------------------------|
| Registration (first-time & transfer students) | June 16 (M) |
| Orientation for Summer II (first-time and transfer students) | June 26 (R) |
| Classes begin | July 1 (T) |
| Last Day to Add a Class(es) | July 1 (T) |
| Offices closed for Holiday | July 3-4 (R-F) |
| Fall Registration (first-time & transfer students)..... | July 14 - August 13 (M-W) |
| Last Day to Drop a Class(es) | July 17 (R) |
| Final Exams | July 31 (R) |