DUAL/CONCURRENT ENROLLMENT

SPRING 2016
JANUARY 11 – MAY 6

The following courses have been selected for the Spring 2016 semester.

- There will be five (5) spaces allotted in each class for dual/concurrent high school students.
- Applications and all supporting documentation are due by December 11.
- Early applicants are given priority in classes.

Cost - $325 for a 4 semester hour course (plus books)  $175 for a 2 semester hour course (plus books)
$250 for a 3 semester hour course (plus books)  $100 for a 1 semester hour course (plus books)

EDUCATION

Resources for Teaching: (EDUC A242)  3 semester hrs
Sec 001 TTH 9:25 – 10:40  Sec 002 TTH 10:50 – 12:05
A laboratory course in the study and construction of modern classroom materials. Emphasis will be placed upon practical survey of media and materials that facilitate the teaching-learning process and classroom application of computers.

ENGLISH

English 102: (ENGL A102)  3 semester hrs
Sec 001/002/005 MWF 8 – 8:50  Sec 004/009/011 MWF 12 – 12:50
Sec 012 TTH 8 – 9:15  Sec 017 TTH 12:15 – 1:30  Sec 022 MW 1 – 2:15
Sec 024 TTH 9:25 – 10:40  Sec 300 MW 4:30 – 5:45

(Prereq: a grade of C or better in AEGL 101) A course in the writing of expository and critical essays with an introduction to literature and including a research paper. Students must complete AEGL 102 with a grade of C or better in order to fulfill English general education requirements.

(Note: Courses marked with * meet requirements for dual enrollment for Aiken County Public School students.)
EXERCISE SCIENCE

Foundations in Exercise and Sports Science: (EXSC A198) 2 semester hrs
Sec 001 TTH 8 – 8:50
An introduction to the field of exercise and sports science. The course provides an overview of the scope, history, principles, research issues, professional organizations and publications, and other current information important to professionals interested in this field. The course also provides information and required out-of-class observation relative to career opportunities in exercise and sports science. Many of the sites for observation are located on or near the USCA campus.

HISTORY/POLITICAL SCIENCE/RELIGION

Introduction to World Civilizations to 1750: (HIST A101) 3 semester hrs
Sec 006 TTH 3:05 – 4:20
Sec 300 MW 6 – 7:15
A survey of the social, economic, cultural and political development of the major world civilizations of Europe, Asia, and the Western Hemisphere from prehistory to ca. 1750.

Introduction to World Civilizations since 1750: (HIST A102) 3 semester hrs
Sec 006 MWF 12 – 12:50
A survey of the social, economic, cultural and political development of the major world civilizations of Europe, Asia, Africa, and the Western Hemisphere from ca. 1750 to present. (HIST 101 is not a prerequisite for HIST 102).

History of the United States to 1865: (HIST A201) 3 semester hrs
Sec 001 MW 1 – 2:15
A general survey of the history of America from the sixteenth century through the Civil War, emphasizing major political, economic, social, cultural, and intellectual developments.

American National Government: (POLI 201) 3 semester hrs
Sec 001 MWF 8 – 8:50
The formation and development of the national government, its organization and powers.

MATHEMATICS

Applied College Algebra: (MATH A108) 3 semester hrs
Sec 001 MW 2:30 – 4:20
Sec 003 TTH 8 – 9:50
Sec 005 MW 8 – 9:50
Sec 008 TTH 1:40 – 3:30
(Prereq: by appropriate score on the mathematics placement exam or by consent of the department. Completing AMTH 104 with a grade of C or better can satisfy the placement exam requirement.) Study of functions and graphical methods with the aid of technology. Topics include linear, quadratic, exponential, and other functions; solving equations; properties of logarithms and exponents. Emphasis will be on using algebra as a language for expressing problems and using algebraic and graphical methods for solving problems, data analysis, and other applications. Required graphing calculator specified in course schedule. (Four hours per week typically divided into 2 hours lecture and 2 hours collaborative learning, discussion, and exploratory activities).

Precalculus Mathematics I: (MATH A111) 3 semester hrs
Sec 003 TTH 12:15 – 1:30
(Prereq: by placement, or grade of C or better in AMTH 108, or consent of department; may be taken concurrently with AMTH 112) Topics in algebra specifically needed for AMTH 141, 142, 241: the study of equations and inequalities, graphs, functions and inverse functions including logarithmic and exponential functions, zeros of polynomials, and systems of equations and inequalities.

Precalculus Mathematics II: (MATH A112) 3 semester hrs
Sec 001 MWF 8 – 8:50
Sec 002 MW 1 – 2:15
(Prereq: by placement, or grade of C or better in MATH 108, or consent of department; may be taken concurrently with but not before MATH 111) Topics in trigonometry specifically needed for MATH 141, 142, 241: trigonometric functions and their applications. Includes the study of complex numbers, vectors and polar coordinates.
Calculus I: (MATH A141)  4 semester hrs
(Prereq: by placement, consent of department, or grade of C or better in AMTH 111 and AMTH 112) Functions; limits; derivatives of algebraic, trigonometric, exponential, and logarithmic functions; graphical concepts including parametric equations; and introduction to integration. (5 contact hours a week integrating lecture and lab activities).

Calculus II: (MATH A142)  4 semester hrs
(Prereq: grade of C or better in MATH 141 or consent of department) Integration including change of variable and integration by parts; applications to area and volume. Infinite series including power series, Taylor’s formula, and approximations. (5 contact hours a week integrating lecture and lab activities).

(The Math Placement Exam is required before enrolling in a Math or Science course)

CRIMINAL JUSTICE/GEOGRAPHY/SOCILOGY/ANTHROPOLOGY

Primates, People Prehistory: (ANTH A101)  3 semester hrs
An exploration of human origins, human evolution, human prehistory and cultural existence from its less complex forms to early civilizations. An introduction to the concepts; methods; and data of physical, biological and archaeological anthropology.

Understanding Other Cultures: (ANTH A102)  3 semester hrs
An exploration and comparison of selected contemporary cultures, including their languages, to determine and explain their similarities and differences. An introduction to the concepts, methods and data of socio-cultural anthropology and anthropological linguistics. (Satisfies non-Western world studies requirement)

World Regional Geography (Western): (GEOG A101)  3 semester hrs
A survey of the world regions where Western cultures and cultural heritages are predominant. These include Europe, Russia, Austral Asia, and the Americas. Emphasis is on the fundamental characteristics and significance of the physical, cultural, and economic elements of these regions.

Introductory Sociology: (SOCY A101)  3 semester hrs
General introduction to the field of sociology including the theoretical approaches, research methods and concepts such as culture, social structure, socialization, groups, organizations, social institutions, and social inequality. The “sociological imagination” will be used to apply these theories and ideas to everyday life.

VISUAL AND PERFORMING ARTS

History of Western Art II: (MUSC A175)  3 semester hrs
The visual arts from the Renaissance to the present.

Introduction to Music: (MUSC A173)  3 semester hrs
Open to all students who are interested in gaining a comprehensive understanding of music through a development of intelligent listening. Representative masterpieces from the Middle Ages through the Twentieth Century will be studied within an historical framework.

World Music: (MUSC A175)  3 semester hrs
Explores the music of Asia, Africa, the Middle East, Indonesia, and the indigenous cultures of North and South
America and Eastern Europe. Musical styles, instruments, and tonal systems will be studied through extensive listening. No formal music skill required. (Satisfies Non-Western World Studies requirement and Humanities requirement.)

**Athletic Band: (MUSC A183) 1 semester hr**

Rehearsal and performance of athletic band music with participation in public performances for athletic events and civic functions. This course requires an interview/audition with the professor.

**USCA Wind Ensemble: (MUSC A184) 1 semester hr**

Rehearsal and performance of band music with participation in off-campus concerts. This course requires an interview/audition with the professor.

**University Choir I: (MUSC A185) 1 semester hr**

The student will study and apply concepts of artistic choral singing including balance, blend, intonation, tone, and interpretation while experiencing a wide variety of musical styles from the Renaissance to the Twentieth Century and participating in public performances of the University Choir. This course requires an interview/audition with the professor.

**Jazz Band I: (MUSC A187) 1 semester hr**

Rehearsal and performance of big band music incorporating jazz theory and improvisation. This course requires an interview/audition with the professor.

**Introduction to Theatre Art: (THEA A161) 3 semester hrs**

Understanding and criticism of dramatic literature, history and production. The various aspects of theatre are surveyed. Topics include plays, playwrights, directing, acting, theatre facilities, technicians and critics. After having taken this course you should have a basic understanding of: The nature and function of the audience in the theatre experience; The nature of acting and directing and the development of their history and trends; The elements of staging environments, scenic design, lighting, costuming and sound; The dynamics of characters, dramatic conventions, play structure, and plot types; The basic forms and styles of drama; The principles of production coordination.

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**APPLICATION PROCESS**

1. Talk to your High School Guidance Counselor to see if you qualify for Dual/Concurrent Enrollment at USC Aiken. The requirements are:
   - top 25% of your class
   - 1020 on SAT/102 on PSAT (on Critical Reading and Math only) or 21 on ACT/19 on PLAN
   - College Prep curriculum in high school
2. Get an application from any of the following sources:
   - Your Guidance Counselor
   - The USC Aiken webpage. (Go to [http://web.usca.edu/admissions/concurrent-admissions.dot](http://web.usca.edu/admissions/concurrent-admissions.dot) and scroll down to “How do I enroll for dual/concurrent courses at USC Aiken and click on dual/concurrent application.)
   - Call the USCA Office of Admissions at 803-641-3366 or email andrewh@usca.edu and we will mail it.
3. Complete the application and have your parents sign the parental permission section. **Attach a $10 check made payable to USC Aiken for the admission fee.** If you are a USC Aiken Scholar you do not have to pay the application fee.
4. Take the application to your High School Guidance Counselor. He/she will attach your transcript and sign the high school permission section of the application. He/she will contact the dual enrollment coordinator who will meet with you at your high school. You can also mail the application to USC Aiken Admissions.

5. Once the Admissions Office receives your application, they will determine if you are admitted and send you a letter regarding your status.

6. After you are admitted, the dual enrollment coordinator will visit you at your high school to discuss your course selection and scheduling your class(es).

**ADDITIONAL COURSES**

Dual/concurrent students are eligible to take courses not listed on this sheet, provided they meet the prerequisites for the course. The master schedule will be on the USC Aiken website in late October. To access the USC Aiken website to find possible courses please:

Go to [www.usca.edu](http://www.usca.edu)

- Click the “A – Z Index” at the top right corner of the screen

- To find *course descriptions*
  1. Scroll down and select “course descriptions”
  2. Scroll down and select the 2014 – 2015 (or the most recent bulletin)
  3. The Bulletin provides information such as fees, requirements, rules, calendars and schedules.
  4. You can find a description of all the courses available at USC Aiken sorted by departments.

- To find the *course schedule for each semester* go back to the A-Z index. Scroll down to “Course Schedule”
  1. Click on “view” under Spring 2016
  2. Undergraduate courses are listed by department. Some of the department abbreviations are listed below.
    
    *Chemistry – CHEM*        *History – HIST*        *Sociology – SOCY*
    
    *Communications – COMM*    *Math – MATH*        *Theater – THEA*
    
    *English – ENGL*          *Music – MUSC*
    
    *Exercise Science – EXSC*  *Psychology – PSYC*
    
    3. Scroll down to find the courses with class times, professors, location, etc.

- Contact Andrew Hendrix at andrewh@usca.edu to express your interest and discuss options.

**DUAL OR CONCURRENT ENROLLMENT?**

USC Aiken courses on this list are open to all admitted dual/concurrent students pending placement.

Students from Aiken County Public Schools wishing to receive dual credit on their high school transcript should choose a course listed on the Aiken County Public School Dual Enrollment Course List (also indicated on this list with an * beside the course number). Students choosing courses not on the list will participate in concurrent enrollment only. Concurrent enrollment courses will **not** receive a high school credit. Please consult with your high school guidance counselor or registrar for more information.
TRANSFER CREDIT INFORMATION

To check on the transferability of USC Aiken courses to other institutions you can go to:

- SCTRAC.org
- Under quick links for students (on the left of the screen) click on course equivalencies
- Under “Transfer from:” type in University of South Carolina Aiken
- Under “Transfer to college:” type in the college you are interested in
- Click search
- Scroll down to find the course you are interested in
- If there is a Course listed next to the name of the university, that course is the equivalent to the course at USC Aiken.
- Disregard the “SC Universally Transferable Course column”. The SC Universally Transferable courses are a list of 87 courses that will transfer from any college or technical school. This is a limited list and most of the advanced courses are not listed but that does not mean they will not transfer. If the college you are looking at has an equivalent course listed, then the USC Aiken course will transfer.

USC AIKEN
ACADEMIC CALENDAR SPRING 2016

SPRING SEMESTER 2016

January 11 (Mon) – Classes begin
January 16 (Fri) – Last day to register and/or change your schedule for Spring 2016 classes
January 18 (Mon) – Martin Luther King, Jr. Day – no classes
March 2 (Wed) – Mid-point in semester
March 7 – 11 (Mon – Fri) – Spring break
April 25 (Mon) – Classes end
April 26 – May 6 (Tues – Fri) – Final exams

For more information or questions, please visit web.usca.edu/ace or contact:

Andrew Hendrix
Director of Admissions
University of South Carolina Aiken
andrewh@usca.edu (preferred)
803-641-3490