

# Arundel High School



## **Program of Study 2017-2018 Freshmen**

*AHS Program of Study packet includes courses Arundel High School will be offering for the 2017-2018 school year. Courses are listed by subject area and include course number, standard and honors levels and pre-requisites.*

*AHS Program of Study has been adapted from the AACPS Program of Study. For course descriptions, please refer to the AACPS Program of Study located on AACPS' website or the Arundel High website.*

## Core Subject: English

### **A99 Daily English 9 w/ Reading 0.5 Eng & 0.5 Elect/sem**

This daily course (meeting both A and B days) is designed for students who need additional reading support. The course builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and includes the four aspects of language use (reading, writing, speaking, and listening) enhanced with research-based reading strategies for comprehension and fluency practice.

NCAA: Y

01001/0801

### **A09 English 9 0.5/sem**

English 9 builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and includes the four aspects of language use: reading, writing, speaking, and listening. This course introduces and defines various genres of literature, including world literature, from a spectrum of time periods with writing linked to reading selections.

NCAA: Y

01001/0801

### **A097 Honors English 9 0.5/sem**

Honors English 9 builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and includes the four aspects of language use: reading, writing, speaking, and listening. This course introduces and defines various genres of literature, including world literature, from a spectrum of time periods with writing linked to reading selections. Honors English 9 challenges students to apply analytic and critical skills to more complex texts and more rigorous assignments. Students may be assigned reading over the preceding summer.

NCAA: Y

01001/0801

## Core Subject: Math

### **D18 Algebra 1 0.5 Math & 0.5 Elective/sem**

This high school graduation requirement course serves as the gateway for advanced mathematical courses by providing a complete foundation of the topics in exponential equations, data analysis and modeling, quadratic functions and equations, and critical analysis and understanding of functions in comparison to linear functions. Instructional emphasis is placed on connecting the multiple representations of functions and interpreting the representations through applications. Graphing calculator is required. Students will actively engage in hands-on project based learning experiences throughout the course.

NCAA: Y

02053/1200

### **D280 Geometry 0.5/sem**

This course serves as the second course in the mathematical sequence. Students will formalize their geometry experiences from elementary and middle school, using more precise definitions and developing careful proofs; represent problem situations with geometric models; classify figures in terms of congruence and similarity; deduce properties of and relationships between figures from given assumptions; and translate geometric figures to an algebraic coordinate representation and algebraic models; apply right triangles and trigonometry. Through the use of dynamic software, students will gain an understanding of the relationships among mathematical figures and become active participants in the inductive and deductive processes of thinking. Students will actively engage in hands-on project based learning experiences throughout the course. The graphing calculator is used throughout the course.

Prerequisites: *Algebra 1*

NCAA: Y

02072/1200

### **D287 Honors Geometry 0.5/sem**

This course serves as the second course in the advanced mathematical sequence. Students will formalize their geometry experiences from elementary and middle school, using more precise definitions and developing careful proofs; represent problem situations with geometric models; classify figures in terms of congruence and similarity; deduce properties of and relationships between figures from given assumptions; and translate geometric figures to an algebraic coordinate representation and algebraic models; apply right triangles and trigonometry. Through the use of dynamic software, students will gain an understanding of the relationships among mathematical figures and become active participants in the inductive and deductive processes of thinking. Students will actively engage in hands-on project based learning experiences throughout the course. Honors students will be introduced to advanced topics.

Prerequisites: *Algebra 1*

NCAA: Y

02072/1200

## Core Subject: Science

### **C659 Environmental Science 0.5/sem**

Environmental Science courses examine the mutual relationships between organisms and their environment. This course answers the question, how do living things in an ecosystem get the materials and energy they need? Students learn about the impact of living things on environment on living things.

NCAA: Y

03003/1606

### **C267 Honors Biology 0.5/sem**

Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. Project-based learning allows students to connect learning to the real world. The Honors Biology curriculum incorporates the Essential Knowledge and Performance Expectations described by the College Board to prepare students for success in Advanced Placement Biology. In Honors Biology, students complete a research project, either independently, or as part of a team in order to gain additional experience with the practices of science. Biology is a graduation requirement for all students. Students enrolled in Biology must take and pass the High School Assessment in Biology.

NCAA: Y

03051/1601

## Core Subject: Social Studies

### **B201 History of the US 0.5/sem**

Students will concentrate on the historical period from the Progressive Era to the present. Students will use problem solving and critical thinking skills to identify major issues of the period and analyze their importance to us today. Topics of special interest will include the Depression, the Civil Rights Movement, the changing role of women, Vietnam, Watergate, Reaganomics, and the end of the Cold War. In this course, students will be expected to read and analyze primary source documents, including works of art, literature and music.

NCAA: Y

Dual Credit: Y

04103/1703

### **B207 Honors History of the US 0.5/sem**

Students will concentrate on the historical period from the Progressive Era to the present. Students will use problem solving and critical thinking skills to identify major issues of the period and analyze their importance to us today. Topics of special interest will include the Depression, the Civil Rights Movement, the changing role of women, Vietnam, Watergate, Reaganomics, and the end of the Cold War. In this course, students will be expected to read and analyze primary source documents, including works of art, literature and music.

NCAA: Y

04103/1703

### **B508 AP US History 0.5/sem**

Students will study United States history from the pre-colonial period to the present. Students will be expected to analyze issues in class and to be able to express their thoughts in a logical manner both orally and in writing. The successful completion of this course will meet the graduation requirement for United States History. This course will prepare students for the Advanced Placement exam in U.S. History and the opportunity to earn college credits.

Students will be required to take the seminar course.

NCAA: Y

04104/1703

### **B506 Seminar: AP US History 0.5/sem**

Students will develop their ability to function as independent learners in the Advanced Placement United States History course. This course is recommended for students who require additional practice, guidance and experiences beyond those available in the standard AP United History course or for students taking an AP Social Studies course for the first time.

NCAA: N

22005/2000

### **B718 AP Human Geography 0.5/sem**

Students investigate the nature, perspective and methods of geography, population, cultural patterns and processes, use maps and spatial data sets; define regions and evaluate the regionalization process; and characterize and analyze changing interconnections among places. This course will prepare students for the Advanced Placement exam in Human Geography and the opportunity to earn college credits. This course is recommended for students interested in exploring global studies in detail.

Students will take this concurrently with Honors History of US.

NCAA: N

04004/1702

## AVID

<b>K19 AVID 9</b> <b>0.5sem</b>
The AVID elective provides a strong, relevant writing and reading curriculum, study skills, assistance with organization and time management, college research, and tutoring. Students will develop their organizational skills using the AVID Binder, participate in rigorous tutorials aimed at improving inquiry and collaboration techniques, and improve their knowledge of subject matter in all academic classes through the use of Cornell notes. AVID 9 serves as a transition from middle school to high school where students will continue their focus on acceptance into a four year college or university of their choice. Students in AVID 9 are expected to prepare for a rigorous high school schedule that includes challenging honors and AP courses.
CTE: N 16054/0206

## Career and Technology Education

### Family Consumer Science

<b>H10 Honors Art/Science of Nutrition-A</b> <b>0.5sem</b>
Students will study the science of nutrition as it relates to individual food choices that maximize healthy behaviors for a lifetime. Topics include food safety and sanitation, the digestion process, the macro nutrients and MyPlate. Students will understand the concepts they are learning in their classroom lessons while perfecting skills in the art of producing nutritious, appealing recipes. Practical lessons will involve lab work. Students who successfully complete the Art/Science of Nutrition A & B and pass the final exam with at least a C may earn articulated credit in the Dietetics Program while enrolled at the University of Maryland Eastern Shore. Lab fee charged.
CTE: N 16054/0206

<b>H11 Honors Art/Science of Nutrition-B</b> <b>0.5sem</b>
Students continue to build on the skills and healthy food preparation techniques developed in Art/Science of Nutrition A. Topics include the remaining micronutrient components of food along with obesity, eating disorders, wellness throughout the life cycle and prevention of chronic diseases. Issues facing society will include food safety, technology, use of supplements and botanicals. Emphasis is placed on dispelling common nutrition myths and on questioning nutrition information presented in the media. Students will understand the concepts they are learning in their classroom lessons while perfecting skills in the art of producing delicious, nutritious recipes. Students who successfully complete the Art/Science of Nutrition A & B and pass the final exam with at least a 'C' may earn articulated credit in the Dietetics Program while enrolled at the University of Maryland Eastern Shore. Lab Fee charged.
Prerequisites: <i>Honors Art/Science of Nutrition A</i>
CTE: N 16054/0206

<b>H20 Child Development 1</b> <b>0.5/sem</b>
Learn about children ages three to six and work with preschoolers in the lab. Study the stages of growth and development, the role of play in children's learning, and positive guidance practices and techniques.
Prerequisites: None*
CTE: N 19052/0206

## Business and Computer Science

<b>Q50 Introductions to Microsoft Office</b> <b>0.5sem</b>
Students will explore the concepts of word processing, databases, spreadsheets, introductory presentations and the common features of all applications. The course provides students with the basic skills needed to format academic papers and presentations. The information and skills that students learn in this introductory course prepares them for their future studies in Microsoft® Office Applications (doc/ppt) and Microsoft® Office Applications (xls dbf).
CTE: N 10004/0300

<b>Q77 Web Page Design (Java Script)</b> <b>0.5sem</b>
Students will create and edit a web page, create a web site with links, tables, image maps, frames, and forms. Programming will be taught using Web-based tools such as HTML, and JavaScript.
Recommended: <i>Introduction to Microsoft® Office</i>
CTE: N 10201/0300

<b>Q79 Advanced Web Page Design (Java Script)</b> <b>0.5sem</b>
Students will work with programs such as Adobe Design Premium CS4, which includes DreamWeaver, Flash, Fireworks and Illustrator, to develop more complex web pages and web sites. Prerequisites: <i>Web Page Design</i>
Prerequisite: <i>Web Page Design</i>
CTE: N 10201/0300

## Technology

<b>M69 Foundations of Technology A</b> <b>0.5sem</b>
This section of the course explores the history of technology and its impacts. It helps students develop an understanding of the relationships among technologies and the connections with other fields of study. The engineering design process is also applied to effectively solve various problems by systematic means.
Prerequisites: None
CTE: N 21001/0207

<b>M70 Foundations of Technology B</b> <b>0.5sem</b>
This section of the course teaches students how to use "systems thinking" to research, examine data, evaluate inferences and make predictions about technologies in the areas of communications, manufacturing, and construction.
Prerequisites: Foundations of Technology A strongly recommended
CTE: N 21001/0207

## Fine Arts

### **G19 Foundations of Studio Art 0.5sem**

This course provides the foundation for the visual arts high school program of study. Students will experience a variety of media and processes while exploring two and three dimensional art problems in drawing, painting, printmaking, sculpture and crafts. Critical and creative thinking skills will be integrated into all studio experiences.

NCAA: N 05154/0100

### **G35 Photo & Digital Processes 1 0.5sem**

Photography and Digital Processes 1 is the introductory class for the study of photographic processes. Use of the digital camera/device and/or analog camera and the manipulation of student generated images on the computer will serve as a basis for exploring various media. The class is structured around creating photographic or digital imaging emphasizing visual arts principles. It will introduce the student to the principles of contemporary media as a verbal and visual means of communication in today's society. Students will be challenged to solve art problems by studying the work of master photographers and digital artists.

Prerequisite: Foundations of Studio Art

NCAA: N Dual Credit: Y 05162/0100

### **G55 Studio 1: 3D Art 0.5sem**

This course is the introductory course to three dimensional art processes: ceramics, sculpture, crafts and mixed-media. Through experimentation, observation and teacher direction, the student will be challenged to develop a personal style by creating expressive works of art based on a variety of artists, art movements and techniques. A process portfolio and sketchbooks/journals will reflect personal aesthetic choices in the development of a body of work.

Prerequisites: Foundations of Studio Art

NCAA: N Dual Credit: Y 05158/0100

### **G45 Studio 1: 2D Art 0.5sem**

This course is the introductory course to two dimensional art processes: drawing, painting, printmaking, crafts and mixed-media. Students will be challenged to develop a personal style by creating expressive works of art based on a variety of artists, art movements, and techniques. A process portfolio and sketchbooks/journals will reflect personal aesthetic choices in the development of a body of work.

Prerequisites: Foundations of Studio Art

NCAA: N Dual Credit: Y 05155/0100

### **G30 Drawing for Fashion 1 0.5sem**

The course will prepare students for further study in the area of fashion design, fashion illustration, textile design, and marketing while developing an understanding of the connection between design and drawing. Students will produce individual sketchbooks/portfolios showing the quality of their work, the breadth of their media experience, design concepts related to fashion design, and their growth in the drawing of the human figure. Students will be exposed to varied aspects of the fashion industry, including fashion design and related career opportunities.

Recommended: Foundations of Studio Art

NCAA: N 05156/0100

### **A06 Theatre Arts 1 0.5/sem**

This course is a one or two semester elective introduction to theatre as a collaboration among actors, directors, producers, and technicians. It focuses on the process of theatrical production both on- and backstage. Students develop body movement, voice, and character; direction; set, costume, light and sound design; and other theatrical skills and knowledge. By applying creative dramatics, using multi-media, performing, and creating a design portfolio, students demonstrate and extend their theatrical skills.

Prerequisites: None

NCAA: N Dual Credit: Y 05051/0500

### **L02 Dance 1 0.5/sem**

Dance 1 focuses on beginning levels of dance technique for a variety of dance forms, alignment, dance history, physiology, theory, dancer health, careers, choreography, performance, and criticism.

Prerequisites: None  
Fine Arts Credit or PE credit

NCAA: N Dual Credit: Y 05001/0400

### **L11 Dance for Athletes 1 0.5/sem**

Dance for Athletes 1 focuses on enhancing and refining athletic performance through techniques, conditioning, and training in the art of dance.

Prerequisites: None  
Fine Arts Credit or PE credit

NCAA: N 05003/0400

### **L18 H Dance Company 0.5sem**

Dance Company classes are performance emphasis and goal-based with students involved in research, choreography, and every aspect of dance production. Technical proficiency, academic knowledge, portfolio building, continued improvement and growth in dance, and public dance performances are expected.

Prerequisites: Audition Only

NCAA: N 05002/0400

# Music

## **F26 Chorus - Female 0.5/sem**

This course will stress correct vocal production and techniques involving the female voice. Comprehensive musicianship will be emphasized through a study of varied repertoire appropriate to female voice ranges. Students will be expected to master at least one appropriate level in Chorus and Vocal Instruction. Public musical performances will be expected. After school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

NCAA: N 05110/1300

## **F27 Chorus - Male 0.5/sem**

This course will stress correct vocal production and techniques involving the male voice. Comprehensive musicianship will be emphasized through a study of varied repertoire appropriate to female voice ranges. Students will be expected to master at least one appropriate level in Chorus and Vocal Instruction. Public musical performances will be expected. After school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

NCAA: N 05110/1300

## **F75 H Vocal Ensemble 0.5/sem**

This course emphasizes correct vocal production and the choral techniques of ensemble singing. Comprehensive musicianship will be emphasized through a varied vocal repertoire. Students will be expected to master at least one appropriate level in Chorus and Vocal Instruction. Public musical performances will be expected. After school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

Prerequisite: Auditions Only

NCAA: N 05111/1300

## **F75 Orchestra 1-3 0.5/sem**

This course provides an opportunity for students who have reached the necessary degree of maturity in playing an orchestral, string, wind, or percussion instrument to perform in a group. Development of comprehensive musicianship will be emphasized through a wide repertoire of original string and orchestra literature, transcriptions, and arrangements. The course title indicates the year enrolled. Students will be expected to advance to the next appropriate level of ability in Performance Competencies for Instrumental Music: Strings. Public musical performances will be expected. After school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

NCAA: N 05104/1300

## **F74 Jazz Band 0.5/sem**

This course provides an opportunity for students who have reached the necessary degree of maturity in playing an instrument to perform different styles of jazz from the big band era as well as dance music, rock, and popular music of the present day. Improvisation and stylistic playing will be emphasized to develop comprehensive musicianship. Public musical performances will be expected. After school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

NCAA: N 05105/1300

## **F63 Instrumental Ensemble: Percussion 0.5/sem**

This course emphasizes good tone production, balance, and interpretation of music within a small group. Comprehensive musicianship is emphasized through a study of varied instrumental repertoire. After school activities and rehearsals are integral to the course, and grades may reflect such participation. The number of non-school hour performances and practices during a school year varies by school.

NCAA: N 05106/1300

## **F64 Instrumental Ensemble: Mixed (Brass and Woodwind) 0.5/sem**

This course emphasizes good tone production, balance, and interpretation of music within a small group. Comprehensive musicianship is emphasized through a study of varied instrumental repertoire. After school activities and rehearsals are integral to the course and grades may reflect such participation. The number of required non-school hour performances and practices during a school year varies by school.

NCAA: N 05106/1300

## **F13 Piano & Keyboard 1 0.5/sem**

This is a performance emphasis course that includes additional comprehensive activities in reading, creating, and listening to music as well as developing an understanding of history, vocabulary, structure and symbols. Students will play a wide repertoire of keyboard music literature alone and in ensembles. Opportunities for public solo or group performance will be available. The course title indicates year enrolled. Students will be expected to advance to the next appropriate level of ability in Piano and Keyboards 2-4.

NCAA: N Dual Credit: Y 05107/1300

## **F09 Guitar 1 0.5/sem**

This is a performance emphasis course with acoustic guitar as the primary medium. Comprehensive activities in reading, creating and listening to music are included. Students will perform a variety of music literature and styles in ensemble and solo performance. The course title indicates year enrolled. Students will be expected to advance to the next appropriate level of ability in Guitar 1-4.

NCAA: N Dual Credit: Y 05108/1300

## Health and Physical Education

### L07 Gymnastics 1 0.5/sem

Gymnastics courses are designed to help students develop knowledge and skills in gymnastics, stunts, and tumbling while emphasizing safety. Floor gymnastics may be supplemented by the use of gymnastic equipment such as balance beam, uneven bars, parallel bars, rings, and so on. Gymnastic courses may include other components such as the history of gymnastics and conditioning.

NCAA: N 08008/1500

### L37 Team Sports 1 0.5/sem

Students will learn rules, terms, historical background and basic skills for a variety of sports. The student will be able to understand team strategy in a competitive situation.

NCAA: N 08002/1500

### L37-1 Team Sports Baseball 1 0.5/sem

Students will learn rules, terms, historical background and basic skills of baseball. The student will be able to understand team strategy in a competitive situation.

NCAA: N 08013/1500

### L37-2 Team Sports Basketball 1 0.5/sem

Students will learn rules, terms, historical background and basic skills of basketball. The student will be able to understand team strategy in a competitive situation.

NCAA: N 08013/1500

### L70 Health 0.5sem

This course is designed for students to learn and demonstrate health skills necessary to promote personal, family and community health and wellness. These health skills include analyzing influences on health behaviors, accessing valid information, interpersonal communication, decision making, goal setting and practicing health enhancing behaviors. Through these health skills students acquire functional knowledge about the following core health concepts: alcohol, tobacco and other drugs, personal and consumer health, family life and human sexuality,\* safety and injury preventing, nutrition and fitness, and disease preventing and control.

NCAA: N 08051/1100

### L37-4 Team Sports Lacrosse 1 0.5/sem

Students will learn rules, terms, historical background and basic skills of lacrosse. The student will be able to understand team strategy in a competitive situation.

NCAA: N 08013/1500

### L37-5 Team Sports Soccer 1 0.5/sem

Students will learn rules, terms, historical background and basic skills of soccer. The student will be able to understand team strategy in a competitive situation.

NCAA: N Dual Credit: Y 08013/1500

### L58 Strength & Conditioning 1 0.5/sem

Students are engaged in an individualized program designed to incorporate physical fitness components and improve physical condition. Weight room procedures and safety precautions are stressed in this beginning level course. Students will focus on technique rather than the amount of weight lifted.

NCAA: N Dual Credit: Y 08009/1500

### L51 Walking Wellness 1 0.5sem

This course is an introduction to the life-time wellness activity of walking. It will provide students with an understanding of the importance that nutrition and exercise has on the pursuit of healthy living. Students will log their effort. Various activities are embedded throughout the course which engage the learner and increase participation.

NCAA: N 08005/1500

### L82 Fitness for Life 0.5sem

Students beginning their high school physical education experience will be introduced to the components of fitness and shown the relationship of physical fitness to total well being. Students will discover a variety of activities which can be pursued during high school and throughout their lifetime.

NCAA: N 08001/1500

## World Classical Languages

### **E20 Introductory Chinese 0.5sem**

Chinese Conversation and Culture courses provide students with an introduction to the Chinese language and the culture(s) of Chinese-speaking people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.

NCAA: N 06408/1009

### **E21 Chinese 1 0.5/sem**

Designed to introduce students to Chinese language and culture, Chinese I courses emphasize basic syntax, simple vocabulary, written characters, and spoken tones so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Chinese culture is introduced through the art, literature, customs, and history of Chinese-speaking people

NCAA: Y Dual Credit: Y 06401/1009

### **E22 Chinese 2 0.5/sem**

Chinese 2 courses build upon skills developed in Chinese 1, extending students' ability to understand and express themselves in Chinese and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and phrasing, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Chinese-speaking people to deepen their understanding of the culture(s).

NCAA: Y Dual Credit: Y 06402/1009

### **E61 Spanish 1 0.5/sem**

Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.

NCAA: Y Dual Credit: Y 06101/1005

### **E62 Spanish 2 0.5/sem**

Spanish II courses build upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture(s).

NCAA: Y Dual Credit: Y 06102/1005

### **E11 French 1 0.5/sem**

Designed to introduce students to French language and culture, French I emphasizes basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. French culture is introduced through the art, literature, customs, and history of the French-speaking people.

NCAA: Y 06121/1001

### **E12 French 2 0.5/sem**

French II courses build upon skills developed in French I, extending students' ability to understand and express themselves in French and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of French-speaking people to deepen their understanding of the culture(s).

NCAA: Y Dual Credit: Y 06122/1001

### **E42 German 1 0.5/sem**

Designed to introduce students to German language and culture, German I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need using customary courtesies and conventions. German culture is introduced through the art, literature, customs, and history of the German-speaking.

NCAA: Y Dual Credit: Y 061??/100?

### **E01 American Sign Language 1 0.5/sem**

Designed to introduce students to American Sign Language, American Sign Language I courses enable students to communicate with deaf persons through finger spelling, signed words, and gestures. Course topics may include the culture of and issues facing deaf people.

NCAA: Y Dual Credit: Y 06801/1006