

2016-2017
SCHEDULING INFORMATION NIGHT
&
COURSE/CLUB FAIR



Arundel High School

January 13th, 2016

Administrators and Counselors

Principal: Mrs. Gina Davenport

Student Last Names	Assistant Principal	Counselor
A – Dam	Ms. Mikeska	Mr. Henderson
Dan – Hog	Ms. Cooper	Ms. Bloch
Hoh – Men (9 th -10 th grade)	Ms. Rishert	Ms. Young
Hoh-Men (11 th -12 th grade)	Ms. Rishert	Mr. Wilhelm
Meo – Scp	Ms. Hopkins	Mr. Diggs
Scq - Z	Mr. Ryan	Ms. Smith

Arundel's Values

- P.R.I.D.E.
- Share the Road



 **You Can't Hide That Wildcat...**

Positive
✓ Make appropriate comments
✓ Demonstrate reasonable behavior

Responsible
✓ Be accountable for my actions
✓ Think before I act

Involved
✓ Work with others
✓ Maintain a clean, safe environment

Diligent
✓ Be persistent
✓ Give attention to finish a task

Efficient
✓ Make the best use of my time and resources
✓ Implement effective solutions to problems

Exhibit Wildcat Pride



**Community
Development and
Global Citizenship
Signature :**

Supporting Career Readiness

Why?



“Seventy percent of students who drop out of high school say they would have finished if their classes had given them more interesting, real-world learning opportunities”

The Silent Epidemic: Perspectives of High School Dropouts; 2006

Every step along the pathway is crucial to making each student's future a success!



Employment: Career Advancement
Continuing education and lifelong learning

Post-secondary: Career Preparation
Achieving credentials: college, certification, apprenticeships, military

**9–12: Career Preparation &
Real World Experiences**

Academic and technical courses, purposeful curriculums, individualized education plans, meaningful real world experiences

8: Transition
Identifying with a cluster of study and major (can change easily at any time)

6–8: Career Exploration
Discovering interest areas

K–5: Career Awareness
Introduction to the world of careers

Signature AND Common Core



- While the Common Core State Standards (CCCS) describes “what” students should know. **Signature** provides the **"how and why"** students learn and master the knowledge and skills needed to meet the standards.

What is Community Development and Global Citizenship?



■ Community Development

- *Is a way of working with communities and importantly a way of looking at all the careers involved in making a society successful and sustainable.*

■ Global Citizenship

- *Encourages people to consider their individual impact on the wider community including participation in political, economic, social, cultural, and environmental conditions in which they live.*

What does Signature look like at Arundel?



- Multiple access points for high school students
 - *9th grade course overlays*
 - *10th Explorations Class*
 - *Elective Coursework in Grades 10 -12*
 - *Co-curricular clubs and events*
- College Credit, Internship, Leadership Project



How can my child become involved?



Community Development and Global Citizenship Signature Program

9th Grade	10th Grade	11th Grade	12th Grade
<ul style="list-style-type: none"> • Language <i>*Signature requires 3 years of a language in WCL</i> 	<ul style="list-style-type: none"> • Honors Signature Explorations • Language • Co-Curricular Involvement 	<ul style="list-style-type: none"> • Language • AP Human Geography (cohort) • Student Leadership • Glocal Distinction Elective(s)* • Co-Curricular Involvement • Experiential Experience 	<ul style="list-style-type: none"> • Internship AND/OR College Credit OR Capstone Project (Pre-approval Needed) • Glocal Distinction Elective(s)* • Co-Curricular Involvement

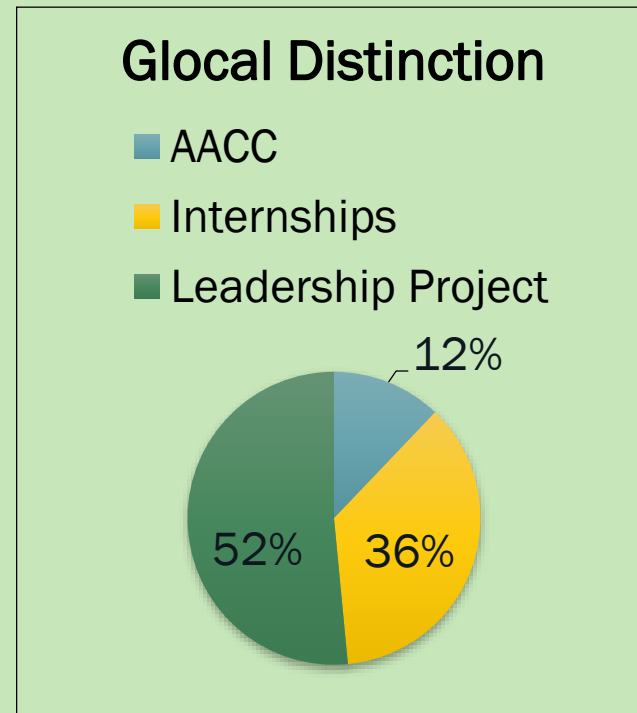
Must complete 2 credits of Glocal Distinction Electives (Any Combination)

<p>*1 Credit Glocal Distinction Electives</p> <ul style="list-style-type: none"> • APEconomics • AP Environmental Science • AP Statistics/Statistical Analysis • AP Comparative Government • AP Computer Science 	<p>*.5 to 1 Credit- Career Focused Glocal Distinction Electives</p> <ul style="list-style-type: none"> • Introduction To Teaching • Introduction To Health Professions • Introduction to Microsoft Office • Business Management • Entrepreneurship • E Commerce in the Global Market • Media Productions • Journalism • Forensic Science • Criminal Justice • Communications Technology • Technological Design I/II • Engineering and Design Mangement • Music Technology • CAT-N (Valious Classes Apply) 	<p>*.5 Credit- Glocal Distinction</p> <ul style="list-style-type: none"> • Contemporary Voices • International Relations • Sociology • Social Issues for the 21st Century • Speech and Debate • AVID • JROTC
--	---	--

2015 Glocal Distinction Graduates

33 Glocal Distinction Students

- 4 AACC
 - 3 *Caucasian*
 - 1 *African American*
- 12 Internship Students
 - 8 *white*
 - 2 *African- American*
 - 1 *Asian*
 - 1 *Muilt-racial*
- 17 Leadership Students
 - 2 *Asian*
 - 7 *African American*
 - 1 *Multi-racial*
 - 7 *Caucasian*



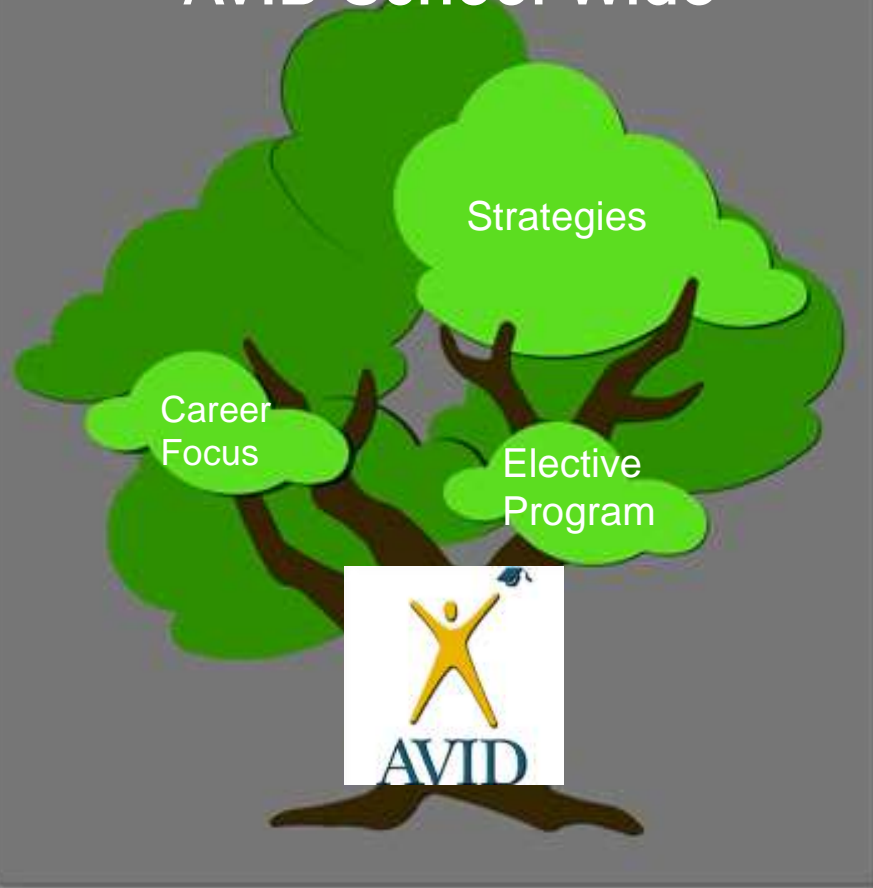
Thank You!

It is only with your help that we can move Arundel from good to GREAT!



- Sherri Billheimer, Signature Program Facilitator
- Melissa Reynolds, Signature Program Lead Teacher

AVID School-Wide



AVID IS...

- Advancement Via Individual Determination (AVID) is an elective program that helps students achieve the necessary skills required to be eligible for university acceptance. AVID's mission is to close the achievement gap by preparing all students for college readiness and success in a global society.

At its heart, AVID is a philosophy...

Hold students accountable to the highest standards, provide academic and social support and they will rise to the challenge.

AVID Students...

AVID IS LOOKING FOR:

- Students in the academic middle (usually 70-85% depending on the rigor of the class) with the potential to excel.
- Students who demonstrate leadership qualities.
Students who have expressed an interest in attending a 4 year college or university.
- Students who could benefit from and are willing to employ the following strategies: Note-taking, test-taking, reading and writing skills.
- Students who are historically underrepresented on college and university campuses.

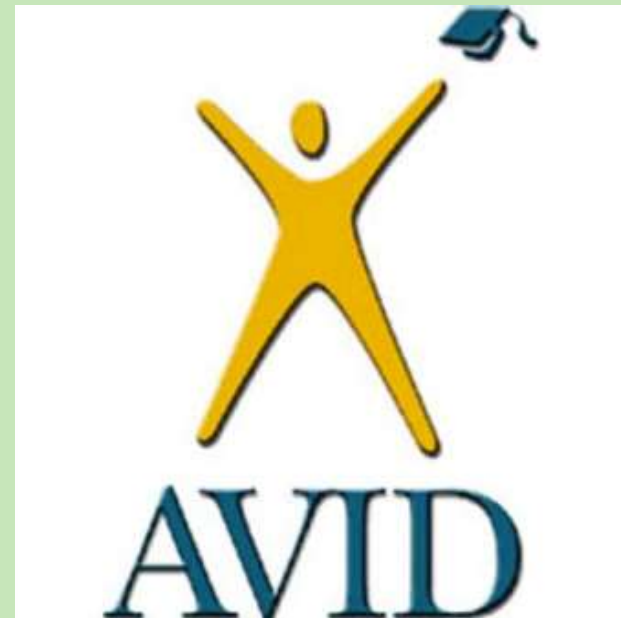
AVID School-Wide



- *Organization
- *SAT Prep
- *Portfolios
- *Increase Rigor
- *College Prep

WICOR

- WRITING
- INQUIRY
- COLLABORATION
- ORGANIZATION
- READING



AVID Course

- College Readiness
- College Visits
- College Fair
- Application Process
- Financial Aid
- Scholarship Information
- Increased Responsibility

AVID Course

- Tutorials
- Portfolio Planning
- Cornell Notes
- Binder Checks
- Academic Supports
- Interventions
- SUCCESS!!

AVID CHORD

EVERY Student MUST:

- Take an AP Exam
- Take the SAT/ACT
- Complete Senior AVID Data
- Apply and be accepted into a 4 year college
- GPA 2.75 (unweighted)



AVID Students at Arundel

2014-2015

- ✓ 89% of AVID Seniors applied and were accepted into a four-year university.
- ✓ Distinguished Award of Excellence with over \$1.1 million in scholarship awards.

2015-2016

- ✓ To date, 78% of AVID Seniors have applied and have been accepted to a four-year university.
- ✓ To date, the AVID class of 2016 has \$1.7 million in scholarship offers!

APPLY NOW!

- Applications are available through Ms. Bender in room F117.
- Applications are available through your child's counselor.
- Ms. Bender, Site Coordinator
jbender1@aacps.org

Center of Applied Technology North

Where students are Career and College ready



PROGRAM SEQUENCE

Summer Camp: Entering Grades 7 – 9



Career Exploration: Grade 9/10 (optional)



Level 1 Magnet Program : Grade 10/11



Level 2 Magnet Program : Grade 11/12



Work Based Learning: Grade 12

Career Exploration

- Students get to try four different Career classes in **1 Semester** while earning **.5 elective credit**.
- This course provides an excellent opportunity for students to explore many different kinds of careers. In addition, it will help students decide which Level One Magnet Programs they may be interested in applying to.

Students will choose one of the following options to attend:

AM Class – B Day (1st period)

or

PM Class – 2:35 to 3:45pm (directly after school)

*Northeast and Chesapeake students must attend the PM program

Level One Magnet Programs

- Students learn **theory** and practice **skills** needed for success in their chosen career field.
- Most programs offer **industry certifications** and many offer opportunity to earn **college credits**. Several programs are designated as **Honors**.
- Most are two year programs, allowing students to be **Career Completers** while still having the opportunity to take coursework needed to be Academic Completers, including Honors and AP classes.

CATN Career Classes

*Based on Maryland Career Clusters

Arts, Media and Communication

Graphic Design

Printing Technologies

Construction & Development

Building Maintenance & Business Support

Carpentry

Drafting/CAD

Electricity

Heating, Ventilating & Air Conditioning

Masonry

Plumbing

Welding

Consumer Services, Hospitality and Tourism

Honors Baking and Pastry

Cosmetology

Honors Culinary Arts

Environmental, Agricultural & Natural Resource

Environmental Resource Management
(Honors Level 2)

Health & Biosciences

Honors Academy of Health Professions

Information Technology

Honors Cisco Academy

Honors Network Systems Administration

Manufacturing, Engineering and Technology

Precision Machining (Honors Level 2)

Transportation Technologies

Auto Technology

Auto Collision Repair/Refinishing

Diesel Power Technology

Motorcycle Repair Technology

Benefits of Attending CATN

1. *Be both college ready and career ready (dual completers)*
2. *Small Class Size/Diverse Population*
3. *Career Exploration & Career Counseling*
4. *Honors Classes*
5. *Industry Certifications & College Credits*
6. *Employability Skills Development & Work-Based Learning*
7. *Leadership Skill Development & Student Organization Involvement*
8. *Opportunity to Earn Scholarships*

Apply On-line Now

www.catnorth.org

*You will need username and password your student uses to log onto computers at their school

*Deadline to apply is April 1, 2016



Course Selection Timeline

January 7th	Scheduling Information (Registration Forms and Arundel's Program of Study) distributed and discussed in CATS
January 7-15th	Students select core courses and electives.
January 13th	Scheduling Information Night/Course & Club Fair
January 13th	Course/Elective Fair – Gym, Pride Period
January 15th	Collection of Registration Materials-CATS teachers will collect course selection sheets.
February 8th-March 14th	Counselors will meet with students during their English class

Course Recommendations

Primary Requests

Course	Credits	Type	Priority	Term	Grade Level	Exceptions
English 11:S1	0.5	Req'd	1		09, 10, 11, 12	
English 11:S2	0.5	Req'd	2		09, 10, 11, 12	
Forensic Science: CSI: SX1	0.5	Req'd	3		09, 10, 11, 12	
Geometry:S1	0.5	Req'd	5		09, 10, 11, 12	
Geometry:S2	0.5	Req'd	6		09, 10, 11, 12	
Marine Biology: SX2	0.5	Req'd	4		09, 10, 11, 12	Requested course not offered
Total Requested Credits :	3.0					

Parent/Guardian Signature : _____

Course Selection Sheet- Front

Arundel High School Last Name: _____ Last Name: _____ First Name: _____

Course Selection 2014-2015

Grade: _____ SIF: _____

English (4 credits required)	Initial	Math (4 credits required)	Initial	Soc. Stud (3 credits required)	Initial	Science (3 credits required)	Initial	World & Class. Language	Initial
Daily English 10 (CT) A10917/A10927		Geometry (CT) D28917/D28927		US History Upperclassman B20010/B20020		Biology w/Invest (CT)* C26417/C26427		Spanish I E61010/E61020	
Daily English 10 * A10019/A10029		Geometry D28910/D28920		US History (CT) Upperclassman B20017/B20027		Biology w/Invest * C26412/C26422		Spanish II E62010/E62020	
English 10 A10010/A10020		Honors Geometry Upperclassman D28710/D28720		Honors US Hist Upperclassman B20710B20720		Biology C26010/C26020		Honors Spanish III * E63710/E63720	
Honors English 10 A10710/A10720		Alg II w/Seminar* Reservation Label		AP US History B50810/B50820		Honors Biology Upperclassman C26710/C26720		Honors Spanish IV * E64710/E64720	
English 11 (CT) A11017/A11027		Alg II w/Seminar (CT)* Reservation Label		US Government B38010/B38020		AP Biology C42810/C42820		AP Spanish Lang * E65810/E65820	
English 11 A11010/A11020		Algebra II D29010/D29020		US Government (CT) B38017/B38027		Earth Space C30010/C30020		AP Spanish Lit* (Online Only) E66810/E66820	
Honors English 11 A11710/A11720		Honors Algebra II D29710/D29720		Honors US Government B38710/B38720		Earth Space (CT) C30017/C30027		Seminar Ap Span Lang & Span 4 (Alternative Credit) Reservation Label	
AP English Language A20810/A20820		Statistical Analysis (CT) D77017/D77027		AP US Govt & Politics B32810/B32820		Honors Earth Space C30710/C30720		French I E11010/E11020	
English 12 (CT) A12017/A12027		Statistical Analysis * D77017/D77027		World History B29010/B29020		Chemistry * C45010/C45020		French II E12010/E12020	
English 12 A12010/A12020		Honors Pre Calculus w/ Seminar Reservation Label		World History (CT) B29017/B29027		Chemistry CT C45017/C45027		Honors French III * E13710/E13720	
Honors English 12 A12710/A12720		Honors Pre Calculus D51710/D51710		Honors World Hist B29710/B29720		Honors Chemistry * C45710/C45720		Honors French IV * E14710/E14720	
AP English Literature A13810/A13820		AP Calc AB w/Seminar* Reservation Label		AP World History* B31810/B31820		AP Chemistry * C49810/C49820		AP French Lang * (Online only) E15810/E15820	
Passing HSA: English A09010/A09020		AP Calc AB/BC* Reservation Label		Electives that do NOT Meet Soc. Studies Req. B52820 Spring		Honors Physics * C55710/C55720		ASL I E01010/E01020	
		AP Calculus BC D59810/D59820		AP Psychology * B61810/B61820		AP Physics 1 * C56810/C56820		ASL II E02010/E02020	
		AP Statistics * D62810/D62820		AP Human Geo * B71810/B71820		AP Physics 2 C57810/C57820		Honors ASL III * E03710/E03720	
		Linear Algebra D31810/D31820		AP Macro Economics * B51810 Fall		AP Physics C * C59810/C59820		Honors ASL IV * E04710/E04720	
		Passing HSA: Algebra D09010/D09020		AP Micro Economics * B52820 Spring		AP Environmental * C66810/C66820		Intro & Chinese I (Daily) * E22010/E22020	
				AP Comp. Govt * B42810/B42820		Passing HSA: Biology C09010/C09020		Chinese II * E22010/E22020	
				AP European History B40810/B40820				H Chinese III * E23710/E23720	
								H Chinese IV * E24710/E24720	

*Denotes courses that meet daily and count as 2 of the 8 selections required for a complete schedule

† Denotes courses that meet Signature Program requirements

Please sign to indicate that you have reviewed the above selections with your child. _____

Parent Signature

Course Selection Sheet- Back

Elective Options - Please number your choices 1-10 in order of preference; You may choose from any section

Completer Programs

Project Mgmt. (ProStart)	Accounting and Finance	Design & Engineering Mgmt.	Early Childhood	Business Management
Option A	Prin. of Business Admin & Mgmt. A	Constr. & Design Mgmt. (Daily/Fall)	Child Development 1 (FY)	Prin. of Business A & B (FY)
Project Mgmt. 1 (FY)	Prin. of Business Admin & Mgmt. B	Prin. of Constr. Design (Daily/Spring)	Child Development 2 (FY)	Accounting 1 (FY)
Project Mgmt. 2 (FY)	Accounting 1 (FY)	H Advanced Design & 3D Modeling #	H Child Development 3 (FY)	Intro to Microsoft Office
Earning (FY)	H Accounting 2 (FY) #	H Advanced Construction Mgmt. #	Intro. To Teaching (FY)	H Business Mgmt.
	H Accounting 3 (FY) #		Childhood Internship (FY)	H Entrepreneurship
				E-Commerce - Global Market

Additional Electives

AVID	Social Studies	Technology Education	Family & Consumer Sciences	Health
	Seminar: AP US History	Foundations of Tech A (Fall)	Decisions for Responsible Parenting	Health (Req. for graduation)
	Seminar: AP US Government	Foundations of Tech B (Spring)	H Art & Science of Nutrition B	Sports Medicine & Training
	Seminar: AP World History	Architectural Design 1	Business of Fashion	Drug Education
	H African American History (Fall)	Architectural Design 2	Physical Education/Dance	Human Sexuality
Core Program	H Constitutional Law/History	Engineering Drawing (Fall)	Fitness for Life (Req. for graduation)	Intro. to Health Professions
Global Citizenship (FY)	H International Relations (Fall)	Engineering Drawing 2 (Spring)	Lifetime Sports 1	Recreation & Leadership Train
(Fall)	General Psychology (Fall)	Power, Energy & Transportation (Fall)	Lifetime Sports 2 - 4	Music
(Spring)	Psychology of the Individual (Spring)	Technology Design 1 (Fall)	Team Sports 1	Instrument, Ensem.: Brass/Woodw
(Spring)	Sociology (Fall)	Tech. of Flight/Aviation (Spring)	Team Sports 2 - 4	Instrumental Ensemble Percu
English	H Social Issues (Spring)	Introduction to Robotics	Team Sports Basketball 1 (Fall)	H Band 4 (FY)
Language	H Women's History (Spring)	Woodworking/Manufact. & Constr.	Team Sports Basketball 2-4 (Fall)	Jazz Band (FY)
	Criminal Justice	Art	Team Sports Lacrosse 1 (Fall)	Orchestra 1 - 3 (FY)
(g)	H Comparative Religions	Foundations of Studio Art	Team Sports Lacrosse 2-4 (Fall)	H Orchestra 4 (FY)
	American Film Studies	Photo Digital 1	Team Sports Soccer 1 (Spring)	H Music Theory
	Science	Photo Digital 2	Team Sports Soccer 2-4 (Spring)	AP Music Theory (FY)
	Forensic Science: CSI	H Photo Digital 3	Tm Sports Baseball/Softball 1 (Spring)	Music Technology
	Botany (Spring)	AP Studio 2D (Photo) (FY)	Tm Sports Baseball/Softball 2-4 (Spring)	Guitar 1
	Human Physiology (Fall)	Studio 1: 2D (Drawing/Painting)	Walking Wellness 1	Guitar 2 - 4

Program of Study

- Access the catalogue at www.arundelhigh.org
- Overview all courses that all students are eligible to take.
- Example:

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

Break Out Sessions/Course Fair

- Class of 2020- Rising 9th grade students and parents (Auditorium-Session 1)
- “Is AP Right for Me?”-AP Panel Discussion (Auditorium-Sessions 2 & 3)
- Career Completers/Career Clusters (A101- Sessions 1, 2 & 3)
- College/Scholarship Process (A103- Sessions 1, 2 & 3)
- Course & Club Fair (Cafeteria- Sessions 1, 2 & 3)