11^{th &} 12th Grade Electives 2021-2022 **ART MUSIC** 600 General Art Band/ Chorus/ Orchestra 715 615 Foundations in Art 714 Jazz Band 603 Computer Art 1 & 2 ◊ 712 Music Theory Introduction to Drawing 1 & 2 ◊ AP Music Theory * + 601 719 611 Painting Media 1 & 2 \(\display \) (After Draw 1) Guitar Level 1 720 618 Ceramics 1 & 2 ◊ 721 Guitar Level 2 613 Digital Photography (After Comp Art 1) **SCIENCE** AP Biology * + 604 3D Design (After General, Foundations, or Draw 1) 315 Graphic Design 1 & 2 \(\rightarrow \) (After Comp Art 1) AP Chemistry * + 608 316 AP Art History * + AP Physics C * + 620 317 AP Studio Art * + AP Environmental Science * + 621 322 Jewelry Design AP Physics 1: Algebra Based * + 617 325 **BUSINESS** Forensic Science A & B ◊ 319 Computer Applications 500 327 Geology 516 Career Exploration 328 Astronomy SOCIAL STUDIES Personal Budgeting & Finance 517 Introduction to Business History Through Media 514 120 511 Accounting 1 118 Peace Studies Web Design 119 539 Geography 515 **Business Communications** Sociology 116 503 Video Game Design 133 Social Problems **Business Law** 117 507 Psychology 519 Cooperative Work Program – Grade 12 122 Introduction to Entrepreneurship 508 Hospitality and Tourism 112 **Economics ENGINEERING** 140 American Military History Introduction to Engineering + AP Human Geography * + 134 334 Principles of Engineering Design ◊ + AP Comparative Government & Politics * + 335 130 AP European History * + Digital Electronics ◊ + 336 125 337 Engineering Design and Development \Diamond + 127 AP Micro/Macro Economics * + AP Psychology * + **ENGLISH** 132 AP United States Government & Politics * + 029 **Effective Writing** 128 AP United States History * + 020 Journalism I 126 021 Journalism II * + 129 AP World History * + 030 Journalism III * + **TECHNOLOGY EDUCATION** Introduction to Technology 016 AP English Literature * + 770 AP English Language Composition * + Technological Systems (after Intro to Tech) 017 771 Manufacturing Technology (after Intro to Tech) SAT Preparation – Grade 11 023 772 Mechanical Drawing1 **FAMILY AND CONSUMER** 7730 SCIENCE 7740 Architecture ◊ Parenting Skills 766 7750 Solid Modeling /Engineering and Design (After 7730) Intermediate Foods A & B ◊ Advanced CADD Applications 751 7760 753 Gourmet Foods PHYSICAL EDUCATION 409 Athletic Training I & II ◊ 754 Housing & Design Leadership Adventure Education 413 Officiating Team & Individual Sports 415 414 Physical Fitness & Training

	MATHEMATICS		CAREER AND TECH EDUCATION (+)
262	Computer Programming 1	8004	Automotive Mechanics 1-3
263	Computer Programming 2 ◊	8007	Building Construction 1-3
236	AP Statistics * +	8010	Electrical Occupations 1-3
230	AP Calculus AB * +	80010	Culinary Arts 1-3
231	AP Calculus BC * +	80130	Healthcare Careers 1-3
264	AP Computer Science +	8019	Early Childhood Education 1-3
265	AP Computer Science Principles +	8016	Marketing and Business 1-3
227	Introduction to Statistics +	530	Diversified Occupations - Grade 12
023	SAT Preparation – Grade 11		WORLD LANGUAGES
	<u>MULTIDISCIPLINARY</u>	870	French * +
380	AP Seminar * +	850	German * +
381	AP Research * +	860	Spanish * +
		855	AP German * +
		865	AP Spanish * +
		875	AP French * +
		840	Mandarin Chinese 1 +

* Level Recommended by Teacher Only.

+ Indicates a full year elective

♦ You MUST take the first part of a class before taking the second part! You CANNOT take an elective you have already taken and passed!

For more information to help you choose your classes, please visit the DVHS Guidance Department webpage: https://pa01001022.schoolwires.net/Page/470

Want to find out what colleges/universities will offer credit for AP scores? Follow the link under the "scheduling" tab;

Or go to: https://apstudent.collegeboard.org/creditandplacement/search-credit-policies

Want to know more about Dual Enrollment at DVHS? Click on the "Dual Enrollment Opportunities" tab.

Want a detailed description of all of our high school courses? Click on the *Course Selection Guide* under the "Scheduling" tab.

Class Selection Worksheet 11th & 12th Grade: 2021-2022 School Year

- 1. English (4 English Credits Needed)
- 2. History (4 Social Studies Credits Needed)
- 3. Math (3 Math Credits Needed)
- 4. Science (3 Science Credits Needed)
- 5. PE 12/ Health (2 PE Credits Needed)

My Class Choices: (7 Credits Required)

*Reminder: half-year courses are .5 credit each, so choose two for a full credit.

1.	
3.	
4.	
5.	
6.	

Remember, it is extremely important to consider your college/career goals when selecting **your** schedule! Need suggestions? Ask your counselor – we want to help you get the most out of your high school courses.