## **UPPER ST. CLAIR HIGH SCHOOL COURSE LISTING FOR 2020-2021** Please refer to the interactive 2020-2021 Program of Studies for course descriptions, prerequisites and requirements on the Counseling website 510 HN FRENCH 4 **ENGLISH** 315 ALGEBRA 2 725 ADVANCED ARCHITECTURE (SEM) INTERDISCIPLINARY OPPORTUNITIES 100 ENGLISH 9 316 MYP ALGEBRA 2 512 HN FRENCH 5 726 I.S. DESIGN AND DEVELOPMENT 721 TECHNOLOGY NOW AND TOMORROW 935 APPLIED LEARNING STRATEGIES 318 HN ALGEBRA 2 514 AP FRENCH LANGUAGE 729 TECHNOLOGY DESIGN & DEVELOPMENT (SEM) 101 MYP ENGLISH 9 103 HN ENGLISH 9 319 MYP HN ALGEBRA 2 515 IB FRENCH 4 SL/HL-11 731 ADV TECH DESIGN & DEVELOPMENT (SEM) 950 COMPUTER SCIENCE 1 - I.S. (SEM) 106 MYP HN ENGLISH 9 320 COLLEGE IN HIGH SCHOOL STATISTICS 516 IB FRENCH 5 SL/HL-12 734 HN STEAM INNOVATION AND CONSULTING 953 AP COMPUTER SCIENCE A 109 ENGLISH 10 321 CONCEPTUAL FUNCTIONS, STATISTICS & TRIG 518 PASSPORT TO GERMAN 735 HOME REPAIR AND MAINTENANCE (SEM) 955 PERSONAL PATHWAYS COMP SCIENCE (SEM) 110 MYP ENGLISH 10 322 FUNCTIONS, STATISTICS & TRIG 519 MYP PASSPORT TO GERMAN 737 PARTNERS IN SHOP @ USC 956 IB COMPUTER SCIENCE SL 324 HN FUNCTIONS, STATISTICS & TRIG 112 HN ENGLISH 10 520 GERMAN 2 958 FINANCIAL LITERACY (SEM) 115 MYP HN ENGLISH 10 327 DIFFERENTIATED MATH 522 MYP GERMAN 2 FINE AND PERFORMING ARTS 959 SMART DESK 965 INTRODUCTION TO VIDEO COMM (SEM) 118 ENGLISH 11 333 CALCULUS 524 GERMAN 3 **VISUAL ARTS** 121 HN ENGLISH 11 334 COLLEGE IN HS BUSINESS CALCULUS 526 MYP GERMAN 3 776 INTRODUCTION TO 2D ART (SEM) 968 VIDEO/MEDIA COMM 1 (SEM) 124 IB ENGLISH A: LITERATURE HL-11 336 AP CALCULUS AB 528 HN GERMAN 4 969 VIDEO MEDIA ESSENTIALS (ONLINE) 778 2D STUDIO ART (SEM) 125 IB ENGLISH A: LITERATURE HL-12 339 AP CALCULUS BC 530 HN GERMAN 5 779 IB VISUAL ARTS HL-11 975 MULTIMEDIA JOURNALISM 1 127 ENGLISH 12 342 AP STATISTICS 532 AP GERMAN LANGUAGE 780 IB VISUAL ARTS HL -12 976 MULTIMEDIA JOURNALISM 2 1270L ENGLISH 12 WITH ONLINE S2 345 IB MATH SL ANALYSIS & APPROACHES (1ST YR) 533 IB GERMAN 4 SL/HL-11 781 IB VISUAL ARTS SL-12 977 MULTIMEDIA JOURNALISM - PRINT 130 AP ENGLISH LITERATURE & COMPOSITION 346 HN IB MATH SL ANALYSIS & APPROACH (1ST YR) 534 IB GERMAN 5 SL/HL-12 782 INTRODUCTION TO CERAMICS (SEM) 980 INTEGRATED STUDIES: SERV LRNG/SOC ENT (SEM) 131 AP ENGLISH LANGUAGE & COMPOSITION 784 INTRODUCTION TO SCULPTURE (SEM) 348 IB MATH SL ANALYSIS & APPROACHES (2ND YR) 536 LATIN 1 983 THEATER ARTS/ACTING 136 SPEECH (SEM) 349 HN IB MATH SL ANALYSIS & APPROACH (2ND YR) 538 LATIN 2 786 3D STUDIO ART (SEM) 985 PEER TUTORING (SEM) 142 ENGLISH COMPOSITION (SEM) 354 IB MATH HL ANALYSIS & APPROACHES (1ST YR) 540 LATIN 3 788 DIGITAL ARTS 1 (SEM) 986 COMMUNITY BASED LEARNING (SEM) 145 CREATIVE WRITING (SEM) 357 IB MATH HL ANALYSIS & APPROACHES (2ND YR) 542 HN LATIN 4 790 DIGITAL ARTS 2: DESIGN & FAB (SEM) 989 PARKWAY VO-TECH 273 INTEGRATED STUDIES:WOMEN HIS/LIT (SEM) 358 CHS INTRO TO MATRICES/LINEAR ALGEBRA 544 PASSPORT TO SPANISH MUSIC - INSTRUMENTAL 990 RESOURCE CENTER 545 MYP PASSPORT TO SPANISH 802 WIND ENSEMBLE 997 LUNCH/INDEPENDENT STUDY (F) SOCIAL STUDIES SCIENCE 548 SPANISH 2 803 SYMPHONIC BAND 999 LUNCH/INDEPENDENT STUDY (S) 200 SHAPING THE MOD WORLD I 400 CONCEPTUAL BIOLOGY 550 MYP SPANISH 2 804 HN JAZZ ENSEMBLE SS991 LEADERSHIP ACADEMY (SUMMER) 201 MYP SHAPING THE MOD WORLD I 403 ACADEMIC BIOLOGY 552 SPANISH 3 805 JAZZ LAB ENSEMBLE SS995 STEAM ACADEMY (SUMMER) 203 HN SHAPING THE MOD WORLD I 404 MYP ACADEMIC BIOLOGY 554 MYP SPANISH 3 807 ORCHESTRA 206 MYP HN SHAPING THE MOD WORLD I 406 HN BIOLOGY 556 HN SPANISH 4 808 BASIC GUITAR PLEASE NOTE: Course offerings will depend on the 209 SHAPING THE MOD WORLD II 409 MYP HN BIOLOGY 558 HN SPANISH 5 809 BEGINNING INSTRUMENTAL STUDIES 210 MYP SHAPING THE MOD WORLD II 412 HN BIOLOGY TOPICS 559 AP SPANISH LANGUAGE 811 MUSIC THEORY AND TECHNOLOGY availability of staff, space, resources and potential 415 HN HUMAN ANATOMY & PHYSIOLOGY scheduling limitations. 212 HN SHAPING THE MOD WORLD II 560 IB SPANISH 4 SL/HL-11 812 MUSIC TECH & DIGITAL PRODUCTION 215 MYP HN SHAPING THE MOD WORLD II 418 AP BIOLOGY 561 IB SPANISH 5 SL/HL-12 813 AP MUSIC THEORY MYP CERTIFICATE 216 AP WORLD HISTORY 420 HN BIOINFORMATICS 564 JAPANESE 1 814 MARCHING BAND/MAJ/PAN/CG (F) 218 AMERICAN HISTORY 427 CONCEPTUAL CHEMISTRY 566 JAPANESE 2 815 STRING ENSEMBLE All MYP Students must also take two semesters of either a 221 HN AMERICAN HISTORY MUSIC - VOCAL 430 ACADEMIC CHEMISTRY 568 IAPANESE 3 technology elective or an art elective, or one semester of a 224 AP UNITED STATES HISTORY 431 MYP ACADEMIC CHEMISTRY 569 CHINESE 1 820 MEN'S ENSEMBLE technology elective and one semester of an art elective in 227 AP COMPARATIVE GOV'T & POLITICS (F) 433 HN CHEMISTRY 571 CHINESE 2 821 WOMEN'S CHORUS addition to core courses 228 AP US GOVERNMENT & POLITICS (S) 436 MYP HN CHEMISTRY 572 CHINESE 3 822 CLARION CHOIR 230 IB HISTORY OF THE AMERICAS HL-11 437 HN ORGANIC CHEMISTRY 573 HN CHINESE 4 823 PANTHEON CHOIR IB DIPLOMA 233 IB HISTORY OF THE AMERICAS HL-12 439 FORENSIC SCIENCE 574 AP CHINESE AB INITIO 824 CHANTECLAIRS TOK must be scheduled in grades 11 and 12. The IB Extended 239 ECONOMICS (SEM) 440 HONORS FORENSIC SCIENCE 575 AP CHINESE LANGUAGE Essay and the Creativity/Activity/Service Component must be 245 AP MACRO & MICROECONOMICS 442 AP CHEMISTRY 576 INTERCULTURAL STUDIES I (F) WELLNESS EDUCATION scheduled in either grade 11 or 12. 248 IB ECONOMICS 448 AP ENVIRONMENTAL SCIENCE 577 INTERCULTURAL STUDIES II (S) 850 WELLNESS EDUCATION 9 450 CONCEPTUAL PHYSICS 251 PSYCHOLOGY (SEM) 851 MYP WELLNESS EDUCATION 9 257 AP PSYCHOLOGY 451 ACADEMIC PHYSICS TECHNICAL/PRACTICAL STUDIES 852 WELLNESS EDUCATION 10 (SEM) One Semester Course (may be offered Fall, Spring or Both) 260 IB PSYCHOLOGY 456 AP PHYSICS 1 FAMILY AND CONSUMER SCIENCE 853 WELLNESS EDUCATION (DANCE OPTION) 10 One Semester Course offered in the Fall only 263 SOCIOLOGY (SEM) 457 AP PHYSICS C: MECHANICS 700 INTRODUCTION TO CULINARY SKILLS 1 (SEM) 854 MYP WELLNESS EDUCATION 10 One Semester Course offered in the Spring only 269 AMERICAN LAW & JUSTICE 458 AP PHYSICS C: ELEC & MAG 701 INTRO TO CULINARY SKILLS 1 (SELF-PACED) 855 WELLNESS EDUCATION 11 272 21ST CENTURY GLOBAL AFFAIRS (SEM) 459 IB PHYSICS SL 702 INTRODUCTION TO CULINARY SKILLS 2 (SEM) 856 WELLNESS EDUCATION (DANCE OPTION) 11 273 INTEGRATED STUDIES:WOMEN HIS/LIT (SEM) 460 IB PHYSICS 1 HL-11 703 GLOBAL FOODS 857 PERSONAL WELLNESS 11 (S) 466 IB ENV SYSTEMS & SOCIETIES SL 463 IB PHYSICS 2 HL-12 704 PERSONAL NUTRITION 861 PARTNERS IN PE 705 CHILD CARE & DEVELOPMENT 1 466 IB ENV SYSTEMS & SOCIETIES SL MATHEMATICS IB DIPLOMA COURSES 469 HONORS LAB RESEARCH & TECHNIQUES 706 CHILD CARE & DEVELOPMENT 2 301 ALGEBRA 1, PART A 900 IB THEORY OF KNOWLEDGE (11) (S) 707 CHILD GROWTH/DEVELOPMENT (SEM) WORLD LANGUAGES 302 ALGEBRA 1, PART B 709 INTERIOR DESIGN (SEM) 903 IB THEORY OF KNOWLEDGE (12) (F) 303 CONCEPTUAL GEOMETRY 500 PASSPORT TO FRENCH 711 FASHION DESIGN & CONSTRUCTION (SEM) 906 IB EXTENDED ESSAY (11) 306 GEOMETRY 501 MYP PASSPORT TO FRENCH 715 PRACTICAL LIVING (SEM) 909 IB EXTENDED ESSAY (12) 307 MYP GEOMETRY 502 FRENCH 2 **TECHNOLOGY EDUCATION** 912 IB CREATIVITY, ACTION, SERVICE (11) 721 TECHNOLOGY TODAY AND TOMORROW 309 HN GEOMETRY 504 MYP FRENCH 2 915 IB CREATIVITY, ACTION, SERVICE (12)

723 ADVANCED ENGINEERING

724 INTRODUCTION TO ARCHITECTURE (SEM)

310 MYP HN GEOMETRY

312 CONCEPTUAL ALGEBRA 2

506 FRENCH 3

508 MYP FRENCH 3