

# ROCKVILLE HIGH SCHOOL 9<sup>TH</sup>, 10<sup>TH</sup>, 11<sup>TH</sup>, & 12<sup>TH</sup> GRADE COURSE OFFERINGS 2011 – 2012

## INTERNATIONAL BACCALAUREATE

### **Grade 9 MCPS Pre-IB**

1022/1023 MCPS Pre-IB English 9 A/B  
 211144/211344 US History A/B  
 3203/3204 H Geometry A/B  
 3310/3311 H Algebra 2 A/B  
 3634/3635 MCPS Pre-IB Biology A/B  
 Spanish or French (Level 2, 3, or 4)

### **Grade 10 MCPS Pre-IB**

1024/1025 MCPS Pre-IB English 10 A/B  
 210444/210544 AP NSL Government A/B  
 3744/3745 MCPS Pre-IB Chemistry A/B  
 382144/382244 H Physics A/B  
 3310/3311 H Algebra 2 A/B  
 3420/3424 IB Precalculus A/B  
 Spanish or French (Level 3, 4, or 5)

### **Grade 11 IB**

1026/1027 IB English 1 HL A/B  
 2011/2012 IB TOK 1 A/B  
 2230/2231 IB History 1 HL A/B  
 2232/2233 IB Psychology A/B  
 2405/2406 IB Info Tech in Global Society SL A/B  
 3623/3624 IB Biology SL A/B  
 3625/3626 IB Biology 1 HL A/B  
 3746/3747 IB Chemistry 1 SL A/B  
 3844/3845 IB Physics 1 SL A/B  
 3420/3424 IB Precalculus A/B  
 3454/3455 IB Math SL A/B  
 Spanish or French (Level 4)  
 1627/1628 IB French 5 SL A/B  
 1753/1754 IB Spanish 5 SL A/B  
 1629/1630 IB French 6 SL A/B  
 1755/1756 IB Spanish 6 SL A/B  
 6102/6103 IB Visual Arts 1 A/B  
 6567/6568 IB Music SL A/B

### **Grade 12 IB**

1028/1029 IB English 2 HL A/B  
 2403/2404 IB History 2 HL A/B  
 2008 IB TOK 2 S1  
 2232/2233 IB Psychology SL A/B  
 2405/2406 IB Info Tech in Global Society SL A/B  
 3623/3624 IB Biology SL A/B  
 362511/362512 IB Bio 2 HL A/B  
 3746/3747 IB Chemistry 1 SL A/B  
 3844/3845 IB Physics 1 SL A/B  
 3454/3455 IB Math SL A/B  
 3410/3418 IB Math Studies SL A/B  
 1627/1628 IB French 5 SL A/B  
 1753/1754 IB Spanish 5 SL A/B  
 1629/1630 IB French 6 HL A/B  
 1755/1756 IB Spanish 6 HL A/B  
 6102/6103 IB Visual Arts 1 SL A/B  
 6107/6108 IB Visual Arts 2 HL A/B  
 6567/6568 IB Music SL A/B

SL – Standard Level

HL – Higher Level

## ALTERNATIVE 1 PROGRAM

7813/7816 Internship A/B SP

## AVID

8902/8903 AVID 9 A/B  
 8904/8905 AVID 10 A/B  
 8906/8907 AVID 11 A/B  
 8908/8909 AVID 12 A/B

## COLLEGE PREPARATION

1142 College Test Prep S1 & S2

## JOURNALISM ACADEMY

### **Internship**

8041/8042 Journalism Intern A/B

### **Literary Magazine (Echoes)**

1130/1135 Advanced Comp A/B

### **Newspaper (Rampage)**

1150/1151 Journalism 1 A/B

1152/1153 Journalism 2 A/B

### **Radio**

5169/5170 Radio Production 1 A/B

5171/5172 Radio Production 2 A/B

### **Television**

5310/5311 Guided Research – TV Media Studies A/B

5173/5174 Video Production 1 A/B

5175/5176 Video Production 2 A/B

5177/5178 Video Production 3 A/B

5717 Video Prod Internship S1 & S2

### **Yearbook**

115001/115101 Yearbook 1 A/B

115201/115301 Yearbook 2 A/B

## OFF-CAMPUS PROGRAMS

### **Thomas Edison High School**

311392/311492 MAPS 2 A/B  
 361592/361692 Cosmetology A/B  
 363692/363792 Bio Tech Science 1 A/B SP  
 399592/399692 Medical Career Science 1 A/B DP  
 405292 Info Sys Management A TP  
 405492 Info Sys Management B DP  
 482092 Restaurant Mgt TP  
 506192/506292 Auto Tech 1 A/B TP  
 506792/506892 Auto Tech 2 A/B TP  
 511892/511992 Print/Graph Tech 1 A/B TP  
 512192/512292 Print/Graph Tech 2 A/B TP  
 512592/512492 Heat/AC 1 A/B DP  
 512792/512892 Heat/AC 2 A/B TP  
 513092 Bio Tech 1A DP  
 513192 Bio Tech 1B SP  
 541492/541692 Hotel Trav 1 A/B TP  
 551292/551392 Elec Tech 1 A/B TP

551592/551692 Elec Tech 2 A/B TP  
 555392/555492 Auto Body Repair 1 A/B TP  
 555592/555692 Auto Body Repair 2 A/B  
 556392/556492 Masonry 1 A/B DP  
 556592/556692 Masonry 2 A/B TP  
 557792/557892 Carpentry 1 A/B DP  
 558392 Cosmetology 1 A TP  
 558492 Cosmetology 1 B DP  
 558792 Cosmetology 3 A TP  
 558892 Cosmetology 3 B DP  
 559192/559292 Elec/Cons 1 A/B DP  
 559592 Elec/Cons 2 A TP  
 560392/560492 Plumbing 1 A/B DP  
 560592/560692 Plumbing 2 A/B TP  
 563992/564092 Carpentry 2 A/B TP  
 564392/564492 Cosmetology 2 A/B DP  
 570692 Network Operations TP  
 571592 Nail Tech S1  
 583392/583492 Med Car 1A/B DP

### **Einstein High School – Visual Arts Center**

6490/6491 Visual Arts A/B TP

### **Magruder High School – ROTC**

794194/794294 Army Jr ROTC 1 A/B  
 794494/794594 Army Jr ROTC 2 A/B  
 794794/794894 Army Jr ROTC 3 A/B

### **Fire Rescue Training Academy Fire Fighting Pathway –**

5423 Essentials of Fire Fighting A  
 5421 Essentials of Fire Fighting Internship A  
 5424 Advanced Fire & Rescue Techniques B  
 5422 Advanced Fire & Rescue Techniques Intern B  
**EMS Pathway –**  
 5453 EMT Basic  
 3993/3993 EMT Basic (Science)  
 5458/5459 EMT Basic Intern A/B

## ENGINEERING ACADEMY

### **Project Lead the Way**

5150/5151 Prin of Engineering A/B\*  
 5152/5153 Intro to Engi Des A/B\*  
 5156/5157 Digital Electronics A/B  
 5158/5159 Engi Design & Dev A/B  
 5721/5722 Aerospace Engi A/B

## NETWORK OPERATIONS ACADEMY

4202/4203 Network Oper A/B TP

## STUDENT GOVERNMENT

2339/2340 Student Govern A/B