Montgomery County Public Schools

**Advising Worksheet for Network Operations Program of Study**

Information Technology Cluster

**Clarksburg High School**

Student Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID#\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **A TOTAL OF 4.0 CREDITS REQUIRED FOR PROGRAM COMPLETION.**  **Credits must include the Core Required Courses. Capstone courses are preferred to complete the Program but Elective options may also be used for Program completion.** | | | | *For Counselors Use*  *(Credits Earned):* |
| **CORE REQUIRED COURSES FOR CLARKSBURG HIGH SCHOOL:**  4242 Network Operations 1 A DP  4243 Network Operations 1 B DP  4244 Network Operations 2 DP | 1.0  1.0  1.0 | | | *Total 3.0 Core Credits required for CHS students:*  *\_\_\_\_\_ earned* |
|  | | | | |
| **CAPSTONE OPTIONS:**  ***Additional courses if students have completed the required core options in Program of Study.***  4187 [Network Ops Internship](http://coursebulletin.montgomeryschoolsmd.org/CourseDetails/Index/4187)  4188 Net Ops Research  7813 [Internship A](http://coursebulletin.montgomeryschoolsmd.org/CourseDetails/Index/7813)  7816 Internship B  7818 Internship DP A  7819 Internship DP B  7822 Internship TP A  7823 Internship TP B | | | 0.5  0.5  0.5  0.5  1.0  1.0  1.5  1.5 | *\_\_\_\_\_ credits earned* |
|  | | | | |
| **ELECTIVE OPTIONS\*:**  ***Additional courses to supplement the required core options in Program of Study.***  2901 AP Comp Programming 2 A  2902 AP Comp Programming 2 B  2922 Foundations of CS PW A  2923 Foundations of CS PW B  2924 AP CS Principles PW A  2925 AP CS Principles PW B  2991 Web Site Development A  2992 Web Site Development B  5156 Digital Electronics A  5157 Digital Electronics B | | | 0.5  0.5  0.5  0.5  0.5  0.5  0.5  0.5  0.5  0.5 | *\_\_\_\_\_ credits earned* |
|  | | | | |
| **Credits Earned Must Total 4.0**  **(Total credits must include 3.0 from Core Courses)** | | *\_\_\_\_\_\_Total Credits Earned*  🗆 *Student successfully completed the Network Operations Program of Study* | | |