## Concurrent Enrollment (College Credit) Courses

| CREDIT | COURSE | COURSE TITLE | PREREQUISITE | GRADE(S) |
| :---: | :---: | :---: | :---: | :---: |
| Math |  |  |  |  |
| $\begin{aligned} & 0.5 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 4052 \\ & 4054 \end{aligned}$ | Differential Equations and Linear Algebra, S1 Differential Equations and Linear Algebra, S2 Students who successfully complete the course with a C- or better and follow the proper steps may be eligible to earn dual credit through a local community college. | IB Higher Level Mathematics (Year 1), AP Calculus AB | 10-12 |
| $\begin{aligned} & 0.5 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 4056 \\ & 4058 \end{aligned}$ | College Algebra, S1 <br> College Algebra, S2 <br> Students who successfully complete the course with a C- or better and follow the proper steps may be eligible to earn dual credit through a local community college. | Successful completion of Higher Algebra or Honors Higher Algebra | 11-12 |
| $\begin{aligned} & 0.5 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 4048 \\ & 4050 \end{aligned}$ | Multivariable Calculus, S1 <br> Multivariable Calculus, S2 <br> Students who successfully complete the course with a C- or better and follow the proper steps may be eligible to earn dual credit through a local community college. | AP Calculus BC Semester 1 and 2; Passing score of 3,4 or 5 on the AP BC exam or IB Mathematics HL Year 2 | 9-12 |
| VANTAGE |  |  |  |  |
| $\begin{aligned} & 2.0 \text { (MHS) } \\ & 4.0 \\ & \text { (U OF M) * } \end{aligned}$ | V700 | Public Policy <br> Earning credits for CIS Political Science 1001: American Democracy in a Changing World (social studies credit) and AP Seminar (English credit). <br> * Students taking this course will earn 4 University of Minnesota credits. | Interested in how Public Policy is influenced and created | 11-12 |
| $\begin{aligned} & 2.0 \text { (MHS) } \\ & 5.0 \\ & \text { (U OF M) * } \end{aligned}$ | V400 | VANTAGE Education <br> Earning credits for CIS Exploring the Teaching Profession (FACS elective credit) and English for the Teaching Profession (English credit) <br> * Students taking this course will earn 5 University of Minnesota credits. | Interest in exploring teaching as a career. | 11-12 |

