AS-T in Mathematics for Moorpark College 2023 - 2024

Note: Articulation agreements between the CSU/UC and California Community Colleges are specific to each college. It is strongly recommended that the entire sequence of courses in a series (CHEM, PHYS, BIO, and Calculus) be completed at the same college.

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| C-ID or required articulation  | Moorpark College Required Core Courses (18 units)   | Oxnard College Comparable Course | Ventura College Comparable Course |
| MATH 210  | MATH M25A Calculus with Analytic Geometry I OR MATH M25AH Honors: Calculus with Analytic Geometry I  | MATH R120  | MATH V21A |
| MATH 220  | MATH M25B Calculus with Analytic Geometry II orMATH M25BH Honors: Calculus with Analytical Geometry II | MATH R121  | MATH V21B |
| MATH 230  | MATH M25C Calculus with Analytic Geometry III  | MATH R122  | MATH V21C |
| MATH 250  | MATH M31 Introduction to Linear Algebra  | MATH R134  | MATH V22 |
|   | LIST A – Select and complete two courses, three if selecting Physics (6-9 units) |   |   |
| AAM | CS M10J Introduction to Computer Programming Using Java | N/A, articulation requires | CS V40 |
| AAM | CS M10P Introduction to Computer Programming using Python Language | N/A, articulation requires | N/A, articulation requires |
| AAM  | CS M125 Introduction to Computer Programming Using Structured C++  | No comparable course  | CS V13 |
| MATH 110  | MATH M15 Introductory Statistics OR MATH M15H Honors: Introductory Statistics  | MATH R105 OR MATH R105H  | MATH V44 |
| MATH 160  | MATH M21 Discrete Mathematics  | No comparable course  | CS V17ORMATH V52 |
| MATH 240  | MATH M35 Applied Differential Equations  | MATH R143  | MATH V23 |
| PHYS 205  | PHYS M20A Mechanics of Solids and Fluids AND PHYS M20AL Mechanics of Solids and Fluids Lab  |  PHYS R131  | PHYS V04ANDPHYS V04L |
|   | TOTAL UNITS  | 24-27 |  |

State approved: 8/18/2022.