



Program Map



Math Education – Associates in Arts (MRP/DTA) Degree

Area of Study: Public Service, Society and Education

The following program map is a guide to the first two years of college course work leading to secondary (that is, high school) mathematics teaching certification. Mathematics teaching at the secondary level is a rewarding career. High school mathematics teachers can have significant and positive impact on students’ mathematics achievement as well as on students’ scholastic and personal development. Upon completion of this 2-year Math Education AA MRP Degree a student would transfer to a four-year college or university to earn a bachelor’s degree and initial secondary mathematics teaching certification.

> Free [Tutoring Services](#) are available to support you throughout your degree completion.

Program maps are suggested academic plans and should not be used in the place of regular academic advising. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s) may change your map/plan.

Year One

Fall Term

- MATH& 151 Calculus I..... 5
- ENGL& 101 English Composition I..... 5
- CMST& 220 Public Speaking..... 5

Winter Term

- MATH& 152 Calculus II..... 5
- ENGL& 102 English Composition II..... 5
- PSYC& 100 General Psychology^..... 5

Spring Term

- MATH& 153 Calculus III..... 5
- MATH& 146 Introduction to Statistics 5
- ECON& 201 Micro Economics, ECON& 202, GEOG& 100, GEOG 205, or PSYC 203^..... 5

Year Two

Fall Term

- MATH& 254 Calculus IV.....5
- ENGR& 104 Intro to Design or ASTR& 101, ENV& 101, METR 101, or METR 201^5
- SOC& 101 Intro to Sociology, GEOG& 100, GEOG 205, PSYC 203, or ECON& 2025

Winter Term

- MATH 215 Linear Algebra.....5
- CHEM& 110 Chemical Concepts w/Lab or ASTR& 101, ENV& 101, METR 101, METR 201^5
- WS 101 Introduction to Women's Studies, CMST&210, CMST&230, CMST& 216, or ART 180^5

Spring Term

- MATH 221 Differential Equations.....5
- BIOL 101 Environmental Biology5
- CMST&230, PHIL& 120, CMST&210, or CMST& 2165

90 units required. [View the Clark College Catalog for additional program information.](#)

Elective credits in excess of 95 may not be funded by financial aid. Work with your advisor for specific academic planning based on your intended transfer institution.

Key: ^ Alternative classes are available to fit your schedule or interest. & Common Course in the State of Washington.

Approximate Costs Each Term

Tuition \$1490* for 15 credits per term plus books, supplies, and miscellaneous fees. *Tuition based on Washington resident rates. [View residency classifications on our website.](#)

Customize with Advising

Make an appointment online with Advising Services to learn more about customizing your academic plan at clark.edu/advising.

How to Enroll

Visit Clark College’s Welcome Center in Gaiser Hall room 127 or the [Get Started webpage](#) for information on becoming a new student. Email start@clark.edu or call 360-992-2078.

[Apply for Admission](#)

Support Services

At Clark College, we know that everyone who walks through our doors is a unique person with diverse, interesting and sometimes challenging circumstances. We are committed to ensuring each and every student can succeed at Clark, and are committed to serving systemically non-dominant communities, including (but not limited to) people of color, those who identify as LGBTQIA2S+ and people with disabilities. We have resource centers, clubs, programs and activities for all students.

Visit our [Student Support](#) page for more information.

Funding Options at Clark

There are many resources available to help students cover the costs to attend college—tuition, books, fees, tools, transportation, childcare, etc.—so you can focus on completing your degree or certificate.

Grants Based on need. You do not need to pay back grants.

Scholarships Similar to grants, and there are different criteria; Clark College awards hundreds of thousands of dollars to students each year. We encourage everyone to apply!

Student Employment & Work Study Money you earn through working part-time; this helps to reduce your reliance on loans, and build your skills and resume.

Loans If you do need to borrow additional funds to pay for college-related expenses, you can consider loans. It is money you borrow and will pay back with interest.

Specific Assistance For Veterans, worker retraining, DREAMers, students receiving DSHS benefits, and more.

For more information, visit our [paying for college website](#) or visit the **Office of Financial Aid** in Gaiser Hall room 101.

Career Opportunities

Career exploration and planning is an essential step to establishing your academic journey at Clark College and beyond. Career Services connects you with resources and strategies for career planning in six areas: knowing self; career awareness; relationship building and networking; work-based learning; job-search skills; and career readiness competencies. You are encouraged to participate in *MyPlan*, a comprehensive and interactive guide with activities to support your career, academic, and financial wellness planning. Visit [Career Services](#) in the Penguin Union Building room 002.

Students who complete the **Math Education Associates in Arts MRP/DTA** degree and transfer to earn a bachelor's degree could be employed as:

High school mathematics teachers

Middle school mathematic teachers

Mathematics education software developers

Career exploration information established by Clark Faculty and Staff.



Clark College does not discriminate on the basis of race, color, national origin, age, perceived or actual physical or mental disability, pregnancy, genetic information, sex, sexual orientation, gender identity, marital status, creed, religion, honorably discharged veteran or military status, or use of a trained guide dog or service animal in its programs and activities, in accordance with state and federal laws. The responsibility for and the protection of this commitment extends to students, faculty, administration, staff, contractors and those who develop or participate in college programs. It encompasses every aspect of employment and every student and community activity. The following person has been designated to handle inquiries regarding non-discrimination policies: Vice President of Diversity, Equity, and Inclusion, Gaiser Hall (GHL) 220, 360-992-2757, or 360-991-0901 (video phone).

Alternate format of this document is available upon request. Please contact Disability Support Services at 360-992-2314, or 360-991-0901 (video phone).

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