



Program Map



Computer Support - Associates of Applied Technology (AAT)

Area of Study: Science, Technology, and Engineering

Computer Support involves the effective management of Information Technology (IT) resources and providing technical assistance to computer users for small companies to large organizations. Computer Support Specialists assist users in-person, by telephone, or remotely. They use technical knowledge to install, configure and maintain hardware and diagnose, troubleshoot, and resolve computer-related issues. Students in Clark’s program gain foundational skills in the classroom and apply their knowledge in Clark’s Penguin Help Desk. The helpdesk provides students with a collaborative learning experience and the ability help real-world customers. Free [Tutoring Services](#) are available to support you throughout your degree completion.

This degree is eligible for the new [Auto-Enrollment](#) option

Auto enrollment creates a predictable, reliable schedule so you can balance work and family life while earning your degree or certificate at Clark College.

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

Term One

- BUS 149 Computer Applications Essentials 3
- CTEC 104 IT Support..... 3
- CTEC 106 Information Technology Fundamentals 5
- COLL 101 College Essentials: Intro to Clark 2

Term Two

- CTEC 115 Internet Research and Living Online 3
- CTEC 130 Microsoft Windows OS Fundamentals..... 3
- CTEC 213 CompTIA A+ Fundamental 4
- PTCS 110 Professional Technical Computational Skills 5

Term Three

- PTWR 135 Intro to Applied Technical Writing or ENGL& 101 English Composition I
- CTEC 111 PowerShell Fundamentals..... 3
- CTEC 131 Microsoft Networking Fundamentals 3
- CTEC 214 CompTIA A+ Operating Systems & Networking 4

Term Four

- CTEC 205 Intro to Managed Information Systems.....5
- NTEC 103 IP Subnetting3

Year Two

Term Five

- CTEC 121 Intro to Programming & Problem Solving.....5
- CTEC 133 Microsoft Security Fundamentals3
- CTEC 134 Microsoft Database Admin5

Term Six

- CTEC 200 Help Desk Technician I3
- CTEC 233 CompTIA Security +5
- CTEC 132 Windows MTA Server Administration Fundamentals4
- NTEC 142 Cloud Computing Fundamental.....3

Term Seven

- CTEC 235 CompTIA Cybersecurity5
- CTEC 145 Web Server Technology5
- CTEC 201 Help Desk Technician II3

90 units required, 92 listed. [View the Clark College Catalog](#) for additional program information.

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 **Computer Support - Associates of Applied Technology** degree could be employed as:
Some careers may require a Bachelor's degree or higher

Desktop Support Specialist
Support Technician
Help Desk Analyst
Technical Support Specialist
IT Technician

Field Service Technician
Tier II Support
Technical Support Manager
IT Support Team Lead

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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