

SCC Union County Campus

SCC Schools of Learning CAMIT

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Center for Advanced
Manufacturing & Industrial
Technologies



COMMUNITY
SCHOLARSHIP
PROGRAM

Attend College in Union County Tuition-Free!

Union County and its partners; the Union County School District, the University of South Carolina at Union and Spartanburg Community College

have agreed to provide local access to post high school education and training programs.

Successful completion of these programs allows our residents to compete for today's jobs and tomorrow's careers while supporting the sustainment and continued growth of our businesses with an exceptional local workforce.

This partnership sponsors the Union County Community Scholarship Program to assist county residents as they prepare for life-changing opportunities to support their families while growing Union County.

For additional information about this scholarship, please contact Isaac McKissick at (865) 466-1060 or email him at mckissicki@sccsc.edu.

SCC Union County Campus Contact Information

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SCC Union County Campus

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SPARTANBURG
COMMUNITY COLLEGE

UNION COUNTY CAMPUS

Applying to SCC

To apply or receive admissions information, contact SCC Admissions at (864) 592-4800, toll free (866) 591-3700 or visit our website at www.sccsc.edu/admissions



Spartanburg Community College does not discriminate on the basis of race, color, religion, age, sex, national origin/ethnic origin or disability in its admissions policies, programs, activities or employment practices.

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Gainful Employment Disclosure Information:
www.sccsc.edu/GainfulEmployment

www.sccsc.edu/union

Mechatronics Program Highlights

Mechatronics I Certificate

Mechatronics Technology is an interdisciplinary field involving control systems, electronic systems, computer networks and mechanical systems that integrates product design and automated manufacturing processes.

Practical Experience: Students gain experience and skills needed to perform routine maintenance, diagnosis, repairs and installation involving electrical, mechanical and control systems in a manufacturing environment.

Professional Opportunities: Maintenance Technician, Entry-level Mechatronics Technician, Manufacturing Associate.

Course	Title	Hours
AMT 105	Robotics and Automated Control I	3
EEM 107	Industrial Computers Techniques	2
EEM 117	AC/DC Circuits I	4
EEM 151	Motor Control I	4
EGT 123	Industrial Print Reading	2
IMT 102	Industrial Safety	2
IMT 114	Benchmark & Assembly	2
IMT 131	Hydraulics & Pneumatics	4
IMT 161	Mechanical Power Applications	4



Welding Program Highlights

Welding Certificate

Students will learn welding processes to include Shielded Metal Arc Welding, Gas Tungsten Arc Welding, and Gas Metal Arc Welding, as well as Print Reading and basic Pipe fitting in this certificate program. Each student spends time learning the safe and proper way to use a variety of welding equipment in the classroom and lab.

Practical Experience: Students gain experience in cutting and welding plate, mild steel pipe and stainless steel pipe.

Professional Opportunities: Welder, fitter and fabricator.

Course	Title	Hours
WLD 103	Print Reading I	1
WLD 105	Print Reading II	1
WLD 106	Gas and Arc Welding	4
WLD 115	ARC Welding III	4
WLD 117	Specialized Arc Welding	4
WLD 132	Inert Gas Welding Ferrous	4
WLD 154	Pipefitting and Welding	4
WLD 208	Advanced Pipe Welding	3
WLD 212	Destructive Testing	2
WLD 228	Inert Gas Welding Pipe I	4

