

# DEGREE AND CERTIFICATE PROGRAMS BY CAMPUS

## Degree and Certificate Options

**Bachelor of Applied Science (BAS) and Bachelor of Science (BS)** - Four-year degree designed to accommodate the unique demands for direct entry and advancement within specific workforce sectors.

**Associate in Arts (AA)** - Two-year degree that prepares a student for a bachelor's degree

**Specialized Associate in Arts Transfer (SAAT)** - an associate level degree program that includes lower-division coursework beyond the 60 credits required for the Associate in Arts Degree, designed for students

planning to transfer to a designated Florida state university to complete a bachelor's degree in a specific major.

**Associate in Science (AS)** - Two-year degree that prepares a student for direct entry into the workforce and can also prepare for select bachelor's programs

**Advanced Technical Certificate (ATC)** - A program of instruction that is designed for students who have already received an associate degree and are seeking specialized instruction to supplement their degree.

**College Credit Certificate (CCC)** - A program of instruction that provides focused instruction on a specific career field.

LSSC offers a variety of associate degree and certificate programs at its locations in Lake and Sumter counties. Students may complete 50% or more of the designated programs at the following campus locations:

Program	Degree Type	Location	Credit Hours
Advanced Manufacturing College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/mechatronics-manufacturing-automation-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/mechatronics-manufacturing-automation-college-credit-certificate/</a> )	College Credit Certificate	Sumter	30
Applied Artificial Intelligence Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/applied-artificial-intelligence-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/applied-artificial-intelligence-as/</a> )	Associate in Science	Online, South Lake	60
Artificial Intelligence Practitioner College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/artificial-intelligence-practitioner-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/artificial-intelligence-practitioner-college-credit-certificate/</a> )	College Credit Certificate	Online, South Lake	18
Associate in Arts Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/associate-arts-program/">https://lssc-public.courseleaf.com/academic-programs/associate-arts-program/</a> )	Associate in Arts	Leesburg, Online, South Lake	60
Bachelor of Applied Science Degree in Leadership ( <a href="https://lssc-public.courseleaf.com/academic-programs/baccalaureate-degree-programs/bas/">https://lssc-public.courseleaf.com/academic-programs/baccalaureate-degree-programs/bas/</a> )	Baccalaureate	Online	120
Bachelor of Science in Elementary Education ( <a href="https://lssc-public.courseleaf.com/academic-programs/baccalaureate-degree-programs/elementary-education-bs/">https://lssc-public.courseleaf.com/academic-programs/baccalaureate-degree-programs/elementary-education-bs/</a> )	Baccalaureate	Leesburg, South Lake	120
Bachelor of Science in Exceptional Student Education ( <a href="https://lssc-public.courseleaf.com/academic-programs/baccalaureate-degree-programs/exceptional-student-education-bs/">https://lssc-public.courseleaf.com/academic-programs/baccalaureate-degree-programs/exceptional-student-education-bs/</a> )	Baccalaureate	Leesburg, South Lake	120

2 Degree and Certificate Programs by Campus

Bachelor of Science in Nursing - RN to BSN Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/baccalaureate-degree-programs/nursing-rn-bsn/">https://lssc-public.courseleaf.com/academic-programs/baccalaureate-degree-programs/nursing-rn-bsn/</a> )	Baccalaureate	Online	120
Biology, Specialized Associate in Arts Transfer Degree to UCF ( <a href="https://lssc-public.courseleaf.com/academic-programs/specialized-associate-arts-transfer-degrees/biology-ucf/">https://lssc-public.courseleaf.com/academic-programs/specialized-associate-arts-transfer-degrees/biology-ucf/</a> )	Specialized Associate in Arts Transfer	Leesburg, South Lake	60-87
Business Administration Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/business-administration-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/business-administration-as/</a> )	Associate in Science	Online	60
Business Management College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/business-management-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/business-management-college-credit-certificate/</a> )	College Credit Certificate	Online	24
Business Operations College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/business-operations-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/business-operations-college-credit-certificate/</a> )	College Credit Certificate	Online	18
Business Specialist College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/business-specialist-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/business-specialist-college-credit-certificate/</a> )	College Credit Certificate	Online	12
Chemical Lab Specialist College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/chemical-lab-specialist-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/chemical-lab-specialist-college-credit-certificate/</a> )	College Credit Certificate	Leesburg, Online, South Lake	37
Computer Information Technology Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/computer-information-technology-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/computer-information-technology-as/</a> )	Associate in Science	Online	60
Construction Management, Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/building-construction-technology-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/building-construction-technology-as/</a> )	Associate in Science	Online, South Lake	60

Criminal Justice Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/criminal-justice-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/criminal-justice-as/</a> )	Associate in Science	Online	60
Criminal Justice Leadership Advanced Technical Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/criminal-justice-leadership-advanced-technical-certificate/">https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/criminal-justice-leadership-advanced-technical-certificate/</a> )	Advanced Technical Certificate	Online	12
Criminal Justice Leadership College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/criminal-justice-leadership-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/criminal-justice-leadership-college-credit-certificate/</a> )	College Credit Certificate	Online	24
Cybersecurity Analyst College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/cybersecurity-analyst-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/cybersecurity-analyst-college-credit-certificate/</a> )	College Credit Certificate	Online	24
Cybersecurity Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/cybersecurity-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/cybersecurity-as/</a> )	Associate in Science	Online	60
Digital Media Production College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/digital-media-production-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/digital-media-production-college-credit-certificate/</a> )	College Credit Certificate	Online, South Lake	15
Digital Media Video Production College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/digital-media-video-production-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/digital-media-video-production-college-credit-certificate/</a> )	College Credit Certificate	Online, South Lake	12
Digital Media: Creative Video Production Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/digital-media-creative-video-production-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/digital-media-creative-video-production-as/</a> )	Associate in Science	Online, South Lake	60
Engineering Technology Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/engineering-technology-substation-relay-technology-specialization-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/engineering-technology-substation-relay-technology-specialization-as/</a> )	Associate in Science	Sumter	60

4 Degree and Certificate Programs by Campus

Engineering Technology Support Specialist College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/engineering-technology-support-specialist-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/engineering-technology-support-specialist-college-credit-certificate/</a> )	College Credit Certificate	Online, Sumter	18
Health Care Services Specialist College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/health-care-services-specialist-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/health-care-services-specialist-college-credit-certificate/</a> )	College Credit Certificate	Online	27
Health Sciences, Specialized Associate in Arts Transfer Degree to UCF ( <a href="https://lssc-public.courseleaf.com/academic-programs/specialized-associate-arts-transfer-degrees/health-sciences-ucf/">https://lssc-public.courseleaf.com/academic-programs/specialized-associate-arts-transfer-degrees/health-sciences-ucf/</a> )	Specialized Associate in Arts Transfer	Leesburg, South Lake	60-80
Health Services Administration Advanced Technical Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/health-services-administration-advanced-technical-certificate/">https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/health-services-administration-advanced-technical-certificate/</a> )	Advanced Technical Certificate	Online	12
Health Services Management Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/health-services-management-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/health-services-management-as/</a> )	Associate in Science	Online	60
Human Resources Management Advanced Technical Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/human-resource-management-advanced-technical-certificate/">https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/human-resource-management-advanced-technical-certificate/</a> )	Advanced Technical Certificate	Online	12
Information Technology Analysis College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/information-technology-analysis-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/information-technology-analysis-college-credit-certificate/</a> )	College Credit Certificate	Online	30
Information Technology Support Specialist College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/information-technology-support-specialist-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/information-technology-support-specialist-college-credit-certificate/</a> )	College Credit Certificate	Online	24

Management Technology Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/management-technology-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/management-technology-as/</a> )	Associate in Science	Online	60
Medical Information Coder/Biller College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/medical-information-coder-biller-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/medical-information-coder-biller-college-credit-certificate/</a> )	College Credit Certificate	Online	37
Medical Laboratory Technology, Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/medical-laboratory-technology-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/medical-laboratory-technology-as/</a> )	Associate in Science	South Lake	76
Nursing RN, Associate in Science Degree - Bridge Track ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/nursing-rn-asn-bridge/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/nursing-rn-asn-bridge/</a> )	Associate in Science	Leesburg, South Lake	72
Nursing RN, Associate in Science Degree - General Track ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/nursing-rn-asn-general/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/nursing-rn-asn-general/</a> )	Associate in Science	Leesburg, South Lake	72
Organizational Management Advanced Technical Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/organizational-management-advanced-technical-certificate/">https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/organizational-management-advanced-technical-certificate/</a> )	Advanced Technical Certificate	Online	12
Project Management Advanced Technical Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/project-management-advanced-technical-certificate/">https://lssc-public.courseleaf.com/academic-programs/advanced-technical-certificates/project-management-advanced-technical-certificate/</a> )	Advanced Technical Certificate	Online	12
Respiratory Care Associate in Science Degree ( <a href="https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/respiratory-care-as/">https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/respiratory-care-as/</a> )	Associate in Science	South Lake	76
Scientific Workplace Preparation College Credit Certificate ( <a href="https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/scientific-workplace-preparation-college-credit-certificate/">https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/scientific-workplace-preparation-college-credit-certificate/</a> )	College Credit Certificate	Leesburg, Online, South Lake	26

[1] Graduates of the Bachelor of Science in Exceptional Student Education degree program will be prepared to teach and support students with varying learning needs in K–12 settings. Upon successful completion of all program coursework and the required FTCE assessments, graduates will be eligible for the appropriate Florida certification and endorsements. The program has been submitted for approval as an Initial Teacher Preparation (ITP) program with the Florida Department of Education's Bureau of Educator Recruitment, Development, and Retention (BERDR), and approval is anticipated prior to the program's August 2026 start.