HIGHER EDUCATION

SSOE®

Darla Moore School of Business

ARCHITECTURE

Basic Design Services
Architectural Design
Programming
Master Planning

Supplemental Services
Existing Drawing Verification
Medical Equipment Planning

Value Management
Value Engineering
Life Cycle Costing
Energy Analysis

Interior Services
Interior Design Space Planning + Utilization Studies
Tenant Lease + Workletter Consultation
Furniture + Equipment Selection / Specification

Planning + Research
Building Analysis
Feasibility Studies
Cost-Benefit Analysis
Master Planning
Historic Structural Studies
Environmental Impact Analysis
Land Development Studies
Zoning Studies

ENGINEERING

Mechanical
Chilled / Hot Water Systems
Heat Exchangers
Energy Recovery Systems
Dedicated Outside Air Systems
Chilled Beam
Underfloor Air Distribution
Humidifiers / Dehumidifiers
Air Orientation
Variable Refrigerant Flow
Water Source Heat Pump
Geothermal
PTAC < Split + Packaged DX

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Structural Steel Design
Concrete Design
Masonry Design
Wood Design
Concrete Structure Rehabilitation
Existing Floor Capacity Analysis
Foundation Design
3D Space Frame Analysis

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Sanitary Waste Vents
Storm Water
Laboratory / Chemical Waste
Reverse Osmosis + Deionized Water Systems
Medical Gas / Vacuum
Compressed Air
Natural Gas

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Lighting Design & Analysis
Power Distribution System Design & Analysis
Grounding Systems
Lighting Protection Systems
Fire Alarm Systems
Mass Notification Systems
Public Address Systems
Video Surveillance Systems
Access Control Systems
Telecommunications Systems

Fire Protection
Wet Pipe Sprinkler Systems
Dry Pipe Sprinkler Systems
Pre-Actions Systems
Fire Pumps
Standpipe and Hose Systems

Other Services
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Fault Current Studies
Overcurrent Protective Device Coordination Studies
Thermographic Surveys
Energy Audits
Property Condition Assessment
Peer Reviews
Value Engineering

Engineering Research Building

Georgia Southern University / Statesboro, Georgia

Engineering Research Building / Georgia Southern University

Engineering Research Building

Georgia Southern University / Statesboro, Georgia

SSOE, in association with design partner SmithGroup, partnered with Georgia Southern University to design and implement their new state-of-the-art Engineering Research Building. The facility has been designed for success with regional business and industry support. Additional design focus includes institutional evolution by supporting new and future interdisciplinary opportunities through long-term conversion from academic to research laboratories. The three-story building is the largest on-campus, and great care was taken to ensure it blends well with the campus aesthetic. This interdisciplinary research facility, which provides a visual center for the University's newly created and rapidly growing Manufacturing Engineering Department, includes Mechanical Engineering and Computer, Electrical, and Civil Engineering components.

To support the University and Paulson College of Engineering and Computing, now and into the future, the facility is designed to allow laboratories that are currently focused on academics to easily transform into research-oriented laboratories if needed.

FAST FACTS:

Cost: $46,000,000

Size: 132,000 SF

Services: Architecture, Engineering, Interiors, Lab Programming, Construction Administration

Core Campus Precinct

Clemson University / Clemson, South Carolina

Core Campus Precinct / Clemson University

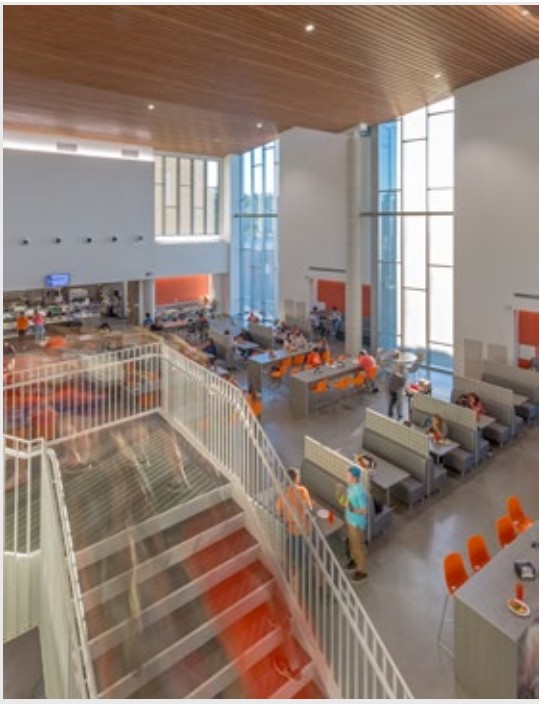
Core Campus Precinct

Clemson University / Clemson, South Carolina

Following a 2002 Campus Master Plan decision to demolish and replace three major buildings in the middle of its core campus, Clemson University set out to fundamentally re-imagine the entire Core Campus Precinct. The Planning Study was meant to answer the question: How might forward-looking approaches to housing, academic, dining, and student life programs be combined into an intense, innovative, and dynamic mixed-use center for Clemson University?

To resolve this question, VMDO Architects – directing the 700-bed housing initiative – working in concert with SSOE and Sasaki Associates, developed a clear and engaging vision for the Precinct's evolution.

Initial programming outlined roughly 400,000 SF of new and replacement space within the Core Campus precinct, including a new university union and three residence halls, a new campus post office, residential and retail dining, and small but strategic doses of academic space. The key design challenge was creating a vibrant cross-section of campus life that, in the words of the President of the University, "captured the physical manifestation of the Clemson experience."



FAST FACTS:

Cost: $78,430,000

Size: 700 beds; Residential: 179,000 SF; Dining: 76,000 SF; Academic: 5,000 SF

Services: Architecture, Engineering, Interiors

Design Awards:
2018 AIA South Carolina - Merit Award for New Construction


Chris Riley
Instructional Center

Chris Riley Instructional Building

Lanier Technical College / Gainesville, Georgia

Chris Riley Instructional Building / Lanier Technical College

Chris Riley Instructional Building

Lanier Technical College / Gainesville, Georgia

This facility is the primary classroom and learning environment on campus. The classrooms, computer labs, and support spaces have been sized to facilitate a number of pedagogies for standard lecture to active team-based approaches, each typically accommodating between 24 and 28 students. To provide adaptability, a portion of the classrooms have been outfitted with a wet work counter and storage.

This additional capability will allow the rooms to support lower-intensity science courses as needed in the future. This building accommodates the complete Adult Education, Business and Computer Technology, and General Education programs. Pre-function areas, casual study areas, and quiet corners have been developed in the generous lobby and corridors to support student collaboration, interaction, and success. Office spaces in the building include open workstations promoting interaction, collaboration, and access to natural light and views for the faculty.

The Chris Riley Instructional Building is one building of six on Lanier Technical College's new campus in Gainesville, GA. The campus is 94 acres with new infrastructure and services.

FAST FACTS:

Cost: $8,670,058

Size: 46,535 SF

Services: Architecture, Engineering, Interiors, Programming

Design Awards:
ACEC Georgia – 2019 Engineering Excellence Awards – Honor Award

AGC – 2019 Build Georgia Award $100M+

CMAA South Atlantic Chapter – 2019 Project Achievement Award $100M

Learning by Design – 2019 Outstanding Project Award

Breeden-Giles Hall - Admin & Student Success Center

Lanier Technical College / Gainesville, Georgia

Breeden-Giles Hall Admin & Student Success Center

Lanier Technical College / Gainesville, Georgia

The Breeden-Giles Hall Administration and Student Success Center is the iconic "front door" of Lanier Technical College's campus. The building supports the leadership, administrative, and management functions of the campus. In addition, Academic Affairs, Student Affairs and Bursar functions are located to maximize opportunities for student reception, engagement, and support in a "one-stop-shop concept of customer service. A major circulation pathway that connects these functions in the building, and connects the building to the quad and Instructional Building, is dotted with soft seating and information kiosks that reinforce student utilization and connection to services such as advisement, financial aid, counseling, and placement.

The building's library, tutoring center, and student lounge provide next-level student support. The campus life center and club space complete the program for the learning success and well-being of Lanier Tech's student body. The Office of the President, Foundation and Outreach, Administrative Services, Academic and Student Affairs, all areas associated with the student body's support are provided in this building. Office spaces in the building include open workstations promoting interaction, collaboration, and access to natural light and views for faculty and staff.

FAST FACTS:

Cost: $9,530,000

Size: 46,240 SF

Services: Engineering, Architecture, Programming, Interiors, FF&E Selection

Design Awards: ACEC Georgia – 2019 Engineering Excellence Awards – Honor Award

AGC – 2019 Build Georgia Award $100M+

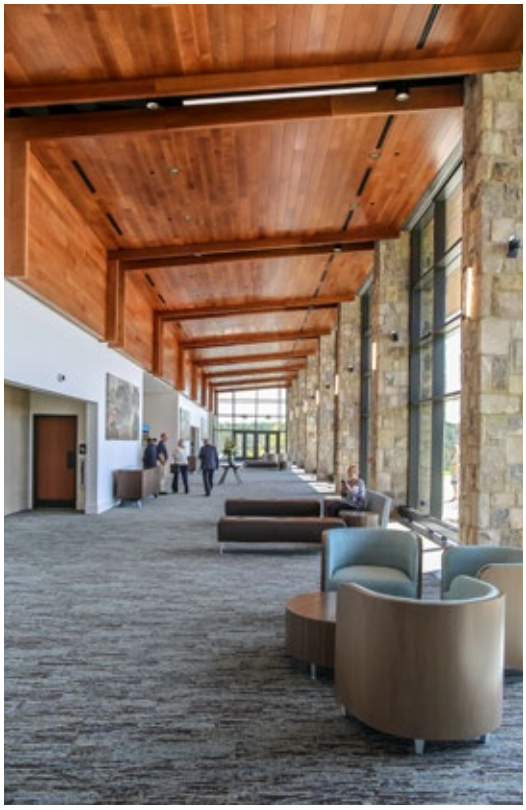
CMAA South Atlantic Chapter – 2019 Project Achievement Award $100M

Learning by Design – 2019 Outstanding Project Award

Wilbur & Dixie Ramsey Conference Center

Lanier Technical College / Gainesville, Georgia

Wilbur & Dixie Ramsey Conference Center / Lanier Technical College



Wilbur & Dixie Ramsey Conference Center

Lanier Technical College / Gainesville, Georgia

In support of the College's mission to serve as the foremost workforce development resource in Northeast Georgia, the new conference center fosters community engagement, enhances the student life experience on campus, and houses the Hospitality Services and Culinary Arts educational programs. The conference center provides much needed exposition, conferencing, meeting and performance space for the regional community.

Utilizing a prominent location on campus, the highly efficient facility commands spectacular views of the campus, the adjacent Ramsey Lake, and the surrounding foothills of the North Gainesville area. Care was taken to align building entrances, outdoor terraces, and windows to take advantage of these views.

The building layout includes the campus bookstore accessible to students, faculty, staff, and the visiting public. The primary meeting venue is a large ballroom that can be subdivided into up to 8 smaller meeting rooms. This room can support banquets of over 740 seats or lectures of up to 920 seats and is serviceable by a perimeter service corridor linking the room directly to storage, support, and the catering kitchen. In addition, Culinary Arts is supported by a large culinary arts lab and adjacent catering kitchen. The facility also includes 2 class/breakout rooms, a large lounge with an outdoor terrace, a large lobby and pre-function spaces, and a hospitality management office suite.

FAST FACTS:

Cost: $9,530,000

Size: 46,240 SF

Services: Engineering, Architecture, Programming, Interiors, FF&E Selection

Design Awards: ACEC Georgia – 2019 Engineering Excellence Awards – Honor Award

AGC – 2019 Build Georgia Award $100M+

CMAA South Atlantic Chapter – 2019 Project Achievement Award $100M

Learning by Design – 2019 Outstanding Project Award


Darla Moore School of Business

Darla Moore School of Business

University of South Carolina / Columbia, South Carolina

Darla Moore School of Business / University of South Carolina

Darla Moore School of Business

University of South Carolina / Columbia, South Carolina

SSOE provided civil, structural, and building systems engineering design services for the University of South Carolina's Darla Moore School of Business, a next-generation business school. The school's mission includes preparing tomorrow's business managers as leaders in sustainable development, focusing on examining the intersection of sustainability with business enterprise. The school features several flexible classrooms, conference rooms, student collaboration spaces, and faculty / administration suites. Comprised of more than 250,000 SF of floor space, the building is oriented around a central courtyard and enclosed garden pavilion. The project achieved a LEED-Platinum Net Zero Energy certification in collaboration with support from the U.S. Department of Energy and Lawrence Berkeley National Laboratory, placing it among an elite group of buildings exhibiting the highest level of sustainable design and energy performance.

FAST FACTS:

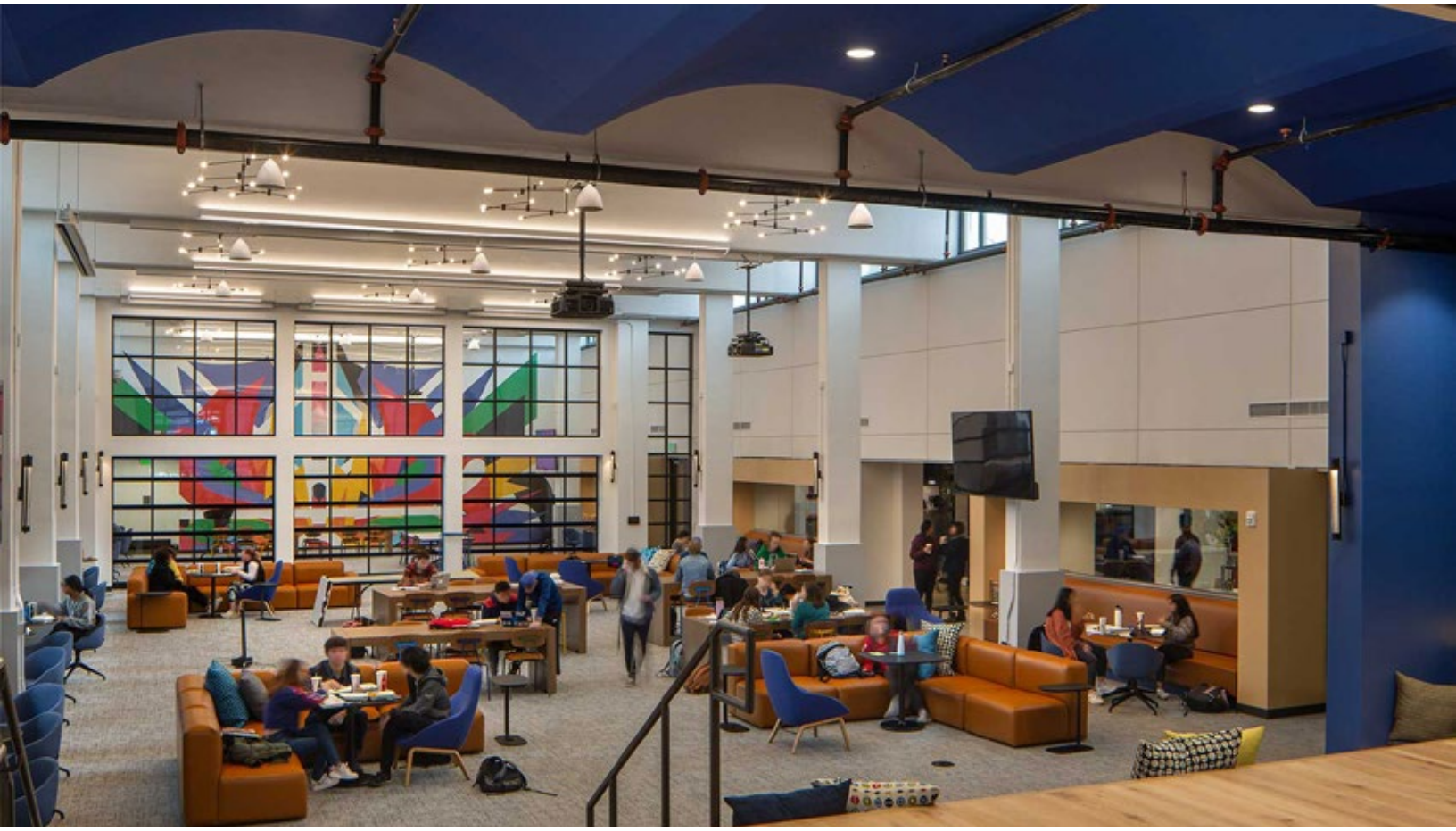
Cost: $106,000,000

Size: 260,000 SF

Services: Engineering

Campus Life Center

Oxford College of Emory University / Oxford, Georgia



Campus Life Center

Oxford College of Emory University / Oxford, Georgia

The Campus Life Center (CLC) is the new social heart of Emory University's original campus located in Oxford, GA. Serving as the new home of campus life activities and as the new front door to the campus, the project creates a welcoming entrance, an authentic Oxford College first impression for prospective students and the Oxford Community, all centered around student activity. Thoughtful attention to details, lighting, colors, scale, materials, and furniture supports student success and activities, projecting the College's diversity, overarching excellence, and leadership in academic, research, sustainability, and technology.

The project consisted of the renovation of a recently replaced mid-century Dining Hall (20,000 SF), a two-level addition (12,000 SF), and site improvements integrating the project into existing pathways and plazas. The OSC fosters first-year student engagement and second-year student leadership through collaborative student organization space that supports the 90+ student organizations on campus, a multipurpose forum created from the original dining room, a cafe, a bookstore, social lounges, gaming 'hot spot' and Campus Life offices. The design solution promotes the students' sense of ownership and belonging, a place they are comfortable using, changing, and shaping to work for them.

In addition to supporting student success and building community, the project champions sustainability and environmental stewardship. The design optimizes building energy performance through energy-saving systems and strategies (chilled beams, LED lighting) utilizing the existing building infrastructure, orientation, and the site to the greatest extent.

FAST FACTS:

Cost: $12,279,000

Size: 33,800 SF

Services: Architecture, Engineering

James E. Clyburn Research Center

Medical University of South Carolina / Charleston, South Carolina

James E. Clyburn Research Center / Medical University of South Carolina

James E. Clyburn Research Center

Medical University of South Carolina / Charleston, South Carolina

SSOE, in association with Goody Clancy and Page / SST Planners, was chosen to design the MUSC's James E. Clyburn Research Center. The facility features a spacious public plaza, a continuous lobby with multiple connectors, and a back-lit tower that creates a "public front door" for the MUSC research campus and provides a new focal point for the community.

The Bioengineering Building is carefully designed to support translational bioengineering research, development, education, and technology. Certified LEED Gold by the U.S. Green Building Council, the 98,000 SF facility connects to the Center's new Drug Discovery Building.

Home to the administrative offices of the South Carolina Bioengineering Alliance, the facility also contains classrooms, administrative offices for the College of Graduate Studies, an auditorium, wet and dry labs for cancer genomics research, lab space for regenerative medicine and tissue engineering research, biomaterials, devices, and computational biomolecular modeling and simulation. Additionally, two floors were designed to support bioengineering research of stem cells, Nano-science exclusively, and small animal and molecular imaging research; while the building's top floor is dedicated to cancer research.

FAST FACTS:

Cost: $38,000,000

Size: 98,000 SF

Services: Architecture, Engineering, Interiors

Design Awards:
AIA Columbia Chamber - 2012 Merit Award

Cato Jr. Center for the Arts Addition & Simons Center for the Arts Renovation

College of Charleston / Charleston, South Carolina

Cato Jr. Center for the Arts Addition & Simons Center for the Arts Renovation

College of Charleston / Charleston, South Carolina

Working in concert with the College of Charleston and local, community-based groups, SSOE developed a new 70,000 SF addition for the School of Arts' award-winning Albert Simons Center for the Arts.

Originally constructed in 1979, the new Marion and Wayland H. Cato Jr. Center for the Arts is home to the renowned Halsey Institute of Contemporary Art and features a departure from the historical pattern of buildings located throughout campus.

The transitional style of the addition extends the building line along St. Philip Street to the prominent corner of Calhoun Street. A rhythm of windows brings daylight into the gallery for temporary exhibits and the Halsey Gallery for traveling exhibits.

The brick façade ends at a similar elevation to the existing parapet to better relate the height, while the fourth floor is set back like a ribbon of glass. Building highlights include exhibit and studio space, Movement, Dance and Lighting Studios, Music Library, faculty teaching studios, and photography classrooms and darkrooms.

FAST FACTS:

Cost: $21,000,000

Size: Renovation: 60,000 SF
Addition: 70,000 SF

Services: Architecture, Engineering, Interiors


WU

Ebenezar Avenue - Scholar's Walk

Winthrop University / Rock Hill, South Carolina

Ebenezer Avenue - Scholar's Walk / Winthrop University

Ebenezer Avenue - Scholar's Walk

Winthrop University / Rock Hill, South Carolina

While working with Winthrop University on a Civil Engineering IDC, the University asked SSOE to provide additional design services for the renovation of Ebenezer Avenue. "Scholar's Walk," as it is more commonly called, focused on the transformation of an existing street into a pedestrian causeway with numerous façade renovations to various buildings along the new student walkway.

By limiting the access of cars onto the walkway, "Scholar's Walk" provides a more prominent link across campus. A wooden trellis flanks each side of the new causeway, while brick pavers and stone accents were used to provide a more common thread throughout campus, thus accentuating the architectural identity of the University and the surrounding area. Beneath the trellis, porch swings were provided for students to rest, mingle, or study. In addition, trees and other landscaping soften the walkway, provide shade against the sun, and assign definition to the spaces.

At the eastern end of the axis, an open area was created and is now home to the Hardin Family Garden and an Art Park, which feature a number of rotating exhibits throughout the year. The Garden, laid out using "The Golden Ratio," also features a distinct water design, bridges, serpentine walkways, and semi-private reception spaces – all working in concert, adding to the excitement of this new campus precinct.

FAST FACTS:

Cost: $4,700,000 (Phase I and Phase II) $300,000 (Renovation)

Size: Phase I: 1,500 SF of porticos; 36,000 SF of hardscape/landscape Phase II: 40,000 SF Sculpture Garden Renovation: 3,000 SF

Services: Landscape Architecture, Civil Engineering, Master Planning


IBM
IBM
Assembly St

Horizon II - Center for Innovation

University of South Carolina / Columbia, South Carolina

Horizon II - Center for Innovation / University of South Carolina

FAST FACTS:

Cost: $25,000,000

Size: 116,000 SF

Services: Architecture, Engineering

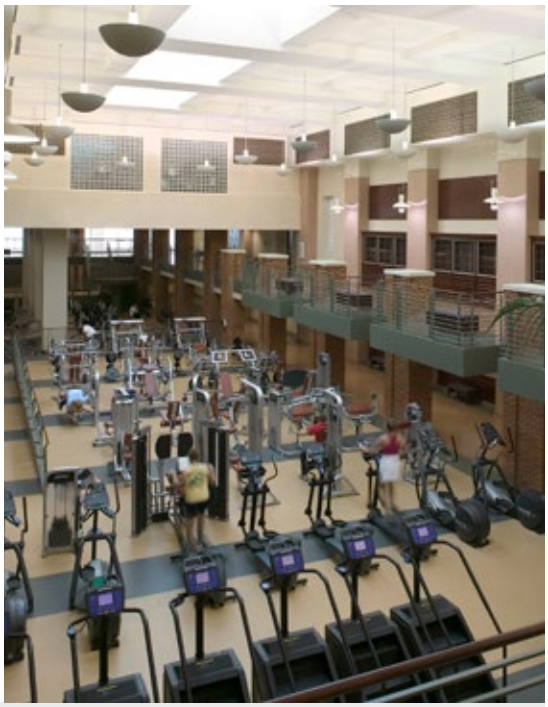
Horizon II - Center for Innovation

University of South Carolina / Columbia, South Carolina

The new Horizon II Office Building (Center for Innovation) is located on the University of South Carolina's growing $144 million Innovista Research Campus. University officials and lawmakers envisioned a downtown research park in which private developers would build offices and labs for private companies, such as IBM, who would want to partner with the University to generate a new research-based economy for the region's growing downtown core. The new five-story office building features office space for several Fortune 100 companies and other entities collaborating with the University of South Carolina and its researchers.

Fike Wellness Center

Clemson University / Clemson, South Carolina



FAST FACTS:

Cost: $17,000,000

Size: Renovation: 158,000 SF; Addition: 32,000 SF

Services: Architecture, Engineering

Fike Wellness Center

Clemson University / Clemson, South Carolina

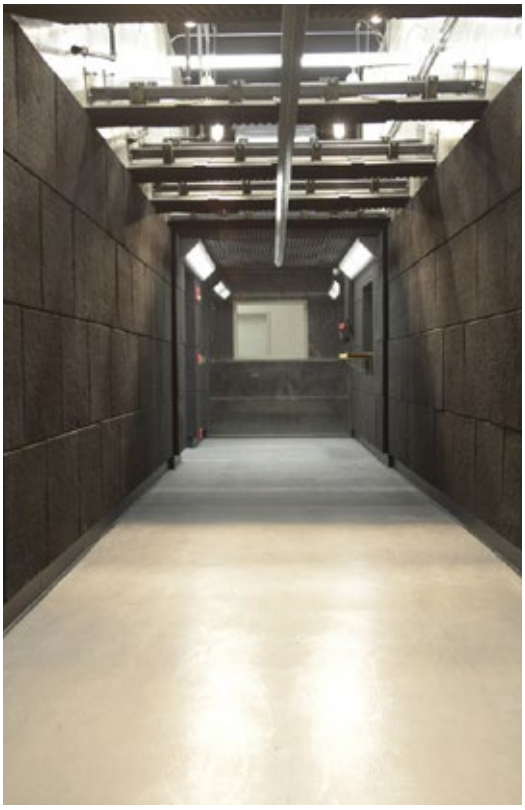
The existing Fike facility originally consisted of two 1930's field houses, an administrative building, and a 1970's Natatorium addition. The total renovation and relocation of spaces now allows for more efficient use of space and organized circulation.
The project houses a variety of student athletic activities and administrative offices. The main entrance was moved to the historic entrance, a nostalgic link to the past, and offered a better route for student access across the campus. On the exterior, the new gym addition links the former Fike exterior with the new Natatorium by using brick, planters, and extensive use of translucent wall panels. Additionally, the HVAC, electrical, and security systems were replaced with state-of-the-art systems.


OHIO ATTORNEY GENERAL
BCI
Ohio Bureau of
Criminal Investigation
750 North College Drive

Bureau of Criminal Investigation

Bowling Green State University / Bowling Green, Ohio

Bureau of Criminal Investigation / Bowling Green State University



Bureau of Criminal Investigation

Bowling Green State University / Bowling Green, Ohio

SSOE was selected to assist BGSU and the Ohio Bureau of Criminal Investigation (BCI) with the complete design of a new 40,000 SF structure to house BCI's regional offices, operations, and criminal labs. Reducing the overall square footage of the building by 10,000 SF resulted in documented savings of approximately $2 million.

For this project, SSOE teamed with MWL Design Group. MWL provided the forensic design experience essential for BCI operations and activities. The project's scope included the design and construction of administration spaces, a firing range, forensic labs, an evidence room and evidence storage space, agent offices, seminar and conference rooms, security and surveillance, redundant / emergency HVAC system site amenities, and parking. In addition, SSOE designed with LEED® standards and requirements in mind allowing the project to achieve LEED® Silver certification upon project completion.

SSOE provided architectural, structural, civil, mechanical, electrical, and plumbing design for the project and fire protection and data security design. This project used a Construction Manager at Risk (CMR) construction delivery method. SSOE worked closely with selected CMR to assure delivery on time and within budget.

FAST FACTS:

Cost: $11,900,000

Size: 28,330 SF

Services: Fire Protection Engineering, Engineering

Entrepreneur and Innovations Institute

Henry Ford College / Dearborn, Michigan

Entrepreneur and Innovations Institute / Henry Ford College

Entrepreneur and Innovations Institute

Henry Ford College / Dearborn, Michigan

The project includes the renovation of 18,000 SF of existing classroom and lab space and the addition of 24,000 SF of new space in the Technology Building on HFC's main campus. Renovations include structure, envelope, interior finish, HVAC, lighting, electrical, and plumbing updates. This project will allow for continued renovations initiated in 2015 and has a total estimated budget of $14.9 million.

HFC's 24,000 SF addition will create multi-disciplinary labs, including a new Makerspace / Innovation Hub, renovated automotive labs, as well as the business and entrepreneurial collaboration space needed to support changing programs and curricula, the regional demand for workforce training, and business and industry partnership initiatives. This new construction also improves building and program access and internal circulation, while addressing the lack of breakout / collaborative workspaces critical for student success. Lastly, the addition houses a new campus Energy Plant to support the college's goal of a Net Zero campus. SSOE is working closely with HFC's energy partners, Johnson Controls and Garforth International, to integrate the college's $23.1 million Integrated Energy Master Plan (IEMP) into this project.

FAST FACTS:

Cost: $16,100,000

Size: 42,000 SF

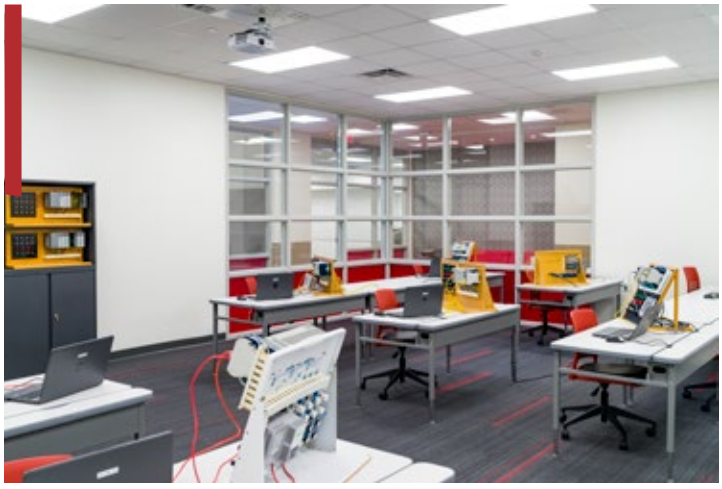
Services: Architecture, Engineering


DANA INCORPORATED
ADVANCED MANUFACTURING TRAI

Dana Advanced Manufacturing Training Center

Owens Community College / Perrysburg, Ohio

Dana Advanced Manufacturing Training Center / Owens Community College



Dana Advanced Manufacturing Training Center

Owens Community College / Perrysburg, Ohio

Having extensive international manufacturing experience combined with nationwide higher education experience made SSOE the right choice for Owens Community College (Owens) for the design of their new Dana Advanced Manufacturing Training Center.

SSOE's manufacturing facility design experts are working closely with our higher education team and the client to incorporate the latest manufacturing trends into the new center. We have worked on thousands of industrial projects and have kept pace with this dynamic industry by working alongside experts in the field. The application of the knowledge we have gained result in the delivery of a teaching and training facility that truly reflects today's manufacturing environments. Simulation of real-world working environments allows students to be prepared for success as they complete their courses and enter the workforce.

The project included the renovation of an existing high bay building, which had not been used for instruction in 14 years, into a cutting-edge advanced manufacturing education and workforce training facility. Construction of the multi-phase renovation was completed in August 2020. The facility includes include seven classrooms for training and education, five computer labs, hydraulic / pneumatic lab, two mechanical labs, three electrical labs, a robotics lab, pipe-fitting lab, four building trade labs, group project space, storage for tools and supplies, and offices spaces. The training center will house approximately $3-4 million worth of advanced manufacturing equipment. Also included in the project is site development to include 117 new parking spaces adjacent to the building.

FAST FACTS:

Cost: $7,000,000

Size: 58,690 SF

Services: Engineering, Architecture

Design Awards: 2020 Ohio Economic Development Association's Excellence in Workforce Development Award

Transportation, Distribution, & Logistics Training Center

Olive Harvey College / Chicago, Illinois

Transportation, Distribution, and Logistics Training Center / Olive Harvey College

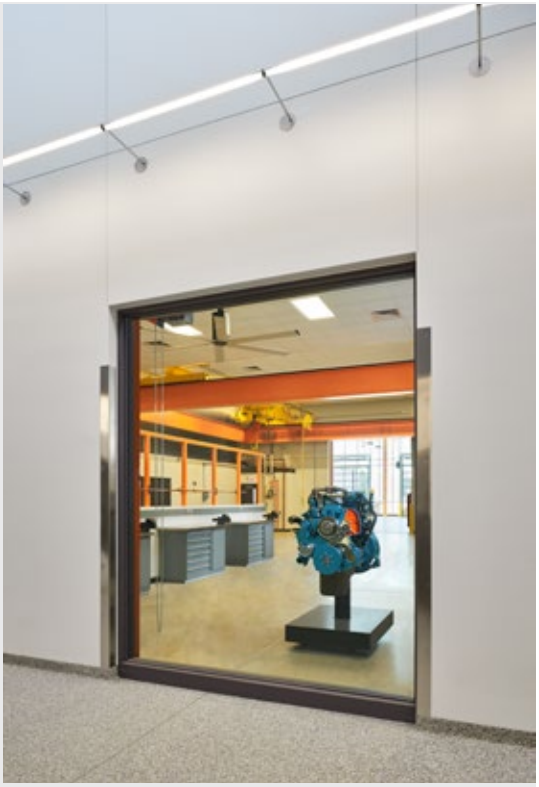
Transportation, Distribution, and Logistics Training Center

Olive Harvey College / Chicago, Illinois

SSOE served as the planning consultant to FGM Architects for Phases 1, 2, and 3 for this comprehensive transportation, distribution, and logistics center for a higher education facility. The project is part of the City Colleges of Chicago "College to Careers" initiative, which works to revolutionize city colleges to meet the demand of the high-growth sectors of the future. The facility serves as the first comprehensive Transportation, Distribution, and Logistics (TDL) education in its area, preparing students for careers in ground, air, and rail transport, as well as multi-modal distribution and logistics.

The new center features a high-tech warehouse environment, laboratories, workshops, classrooms, and virtual reality simulation facilities and replaces nearly 112,000 SF of temporary classroom space. The building achieved LEED® Gold certification upon completion for its sustainable features and received the 2021 Merit Award Finalist designation from Chicago Building Congress, as well as a 2021 Design Merit Award from the Northeast Illinois (NEI) Chapter of the American Institute of Architects.

The project was administered by the Capital Development Board and was completed as funding became available. SSOE served as the planning consultant related to transportation maintenance shop areas and the equipment in the shop areas.



FAST FACTS:

Cost: $42,200,000

Size: 200,000 SF

Services: Planning Consultant

Design Awards: 2021 Chicago Building Congress Merit Award Finalist

2021 Northeast Illinois Chapter of the American Institute of Architects Design Merit Award

LEED® Gold Certified

Excellence Training Center

Youngstown State University / Youngstown, Ohio

Excellence Training Center / Youngstown State University

Excellence Training Center

Youngstown State University / Youngstown, Ohio

SSOE worked with Youngstown State University (YSU) for the creation of a living / learning R&D Excellence Training Center (ETC) that serves as an advanced manufacturing education, workforce training facility, and incubator factory. It houses welding, machining CNC, automation and fluids training labs, high-bay workspace, metals and 3D printing, secure group project space, classrooms, and a workroom space. The ETC opened in fall 2021 and maintains approximately $5.5 million worth of advanced manufacturing equipment. The development of the ETC required the renovation of an existing building and addition to the facility on a downtown campus, while maintaining project specific and ITAR security regulations.

SSOE worked with YSU faculty and staff, MVICC members, and Eastern Gateway Community College to develop detailed bid documents for repairs, renovation, and new construction. The project site is located both on the edge of YSU's campus and in Youngstown's downtown area. This location provides access to the varied groups that will utilize the facility, including Youngstown's downtown community. The building's architecture takes inspiration from the existing urban context and neighboring campus buildings to create a common aesthetic statement. This project is also partially funded with an EDA Grant, for which SSOE is providing YSU with the documents. SSOE's design also includes provisions and concepts for future expansion(s) to the facility, as this is Phase I of a multi-Phase 100,000+ SF master plan created as part of the project's planning and design.

FAST FACTS:

Cost: $10,000,000, plus equipment

Size: Renovation: 200,000 SF; Addition: 29,000 SF

Services: Architecture, Engineering

Glenn & Towers Residence Halls

Georgia Institute of Technology / Atlanta, Georgia

Glenn & Towers Residence Halls / Georgia Institute of Technology

Glenn & Towers Residence Halls

Georgia Institute of Technology / Atlanta, Georgia

Providing a new first-year student community "living room" and renovating two large historic residence halls into residences that support the goals and objectives of the first-year residence program was the charge given to SSOE, in association with VMDO Architects. This large, multi-year project includes the comprehensive renovation of two large residence hall that anchor the historic east campus residence district, a new Commons buildings that physically connects the two halls on two levels, and a major upgrade to the surround hardscape and landscape creating accessible routes though campus and outdoor amenities.

SSOE provided full professional design service for the 110,000 SF of residence hall renovation and architectural support for the new Commons Building. We also provided full building engineering services for the entire project, including the development of a new district wide hot water plant integrated in the Towers Residence Hall.

The Glenn & Towers Renovation achieved LEED Gold Certification.

FAST FACTS:

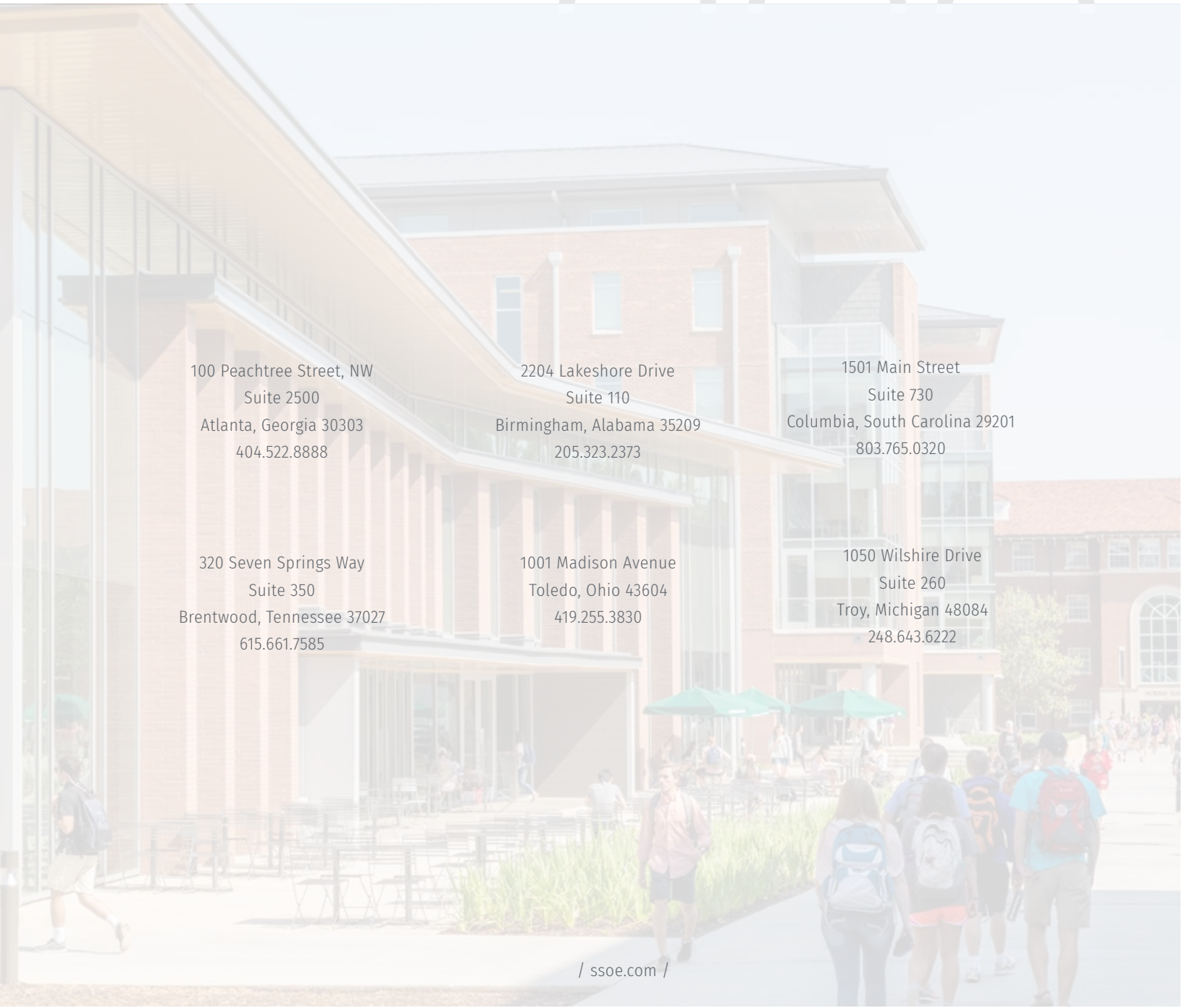
Cost: $30,000,000

Size: Glenn Hall
63,259 square feet
(4-Stories)

Towers Hall
53,116 square feet
(3-Stories)

New East Campus Commons
8,400 square feet

Services: Architecture, Engineering



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