

Farmingdale State College
STATE UNIVERSITY OF NEW YORK

ANNUAL REPORT TO SUNY

2023 - 2024



Farmingdale State College

STATE UNIVERSITY OF NEW YORK

Farmingdale State College remains a leading institution on Long Island with a strong focus on student success, a growing array of degree programs, non-credit/credit certificate and microcredential options, and a graduation requirement of an applied learning (experiential education) experience. The five-year strategic plan is now in its second year with the campus attuned to the goals and aspirations. As the Eight for '28 plan moves forward, there is a deeper call to align the plan's goals with relevant metrics. The progress and ongoing success of the plan, with an emphasis on discrete metrics, is being overseen by the Committee on Planning and Resource Allocation. In addition, with a new President on-board since mid-August 2024, a President's Transition Team, composed of a wide cross section of faculty and staff from across campus, is working to present a status report on our current initiatives, associated processes, potential hurdles, and major priorities.

Overall, the College is in "good shape", with careful attention to our budget and budgetary processes, strong enrollment, a record first year application pool, a supportive faculty and staff, and a positive outlook for the future. New programs are being created and contemplated, including at the graduate level. Previous outreach to corporate and government partners is being built upon and expanded, and there is a greater emphasis on seeking federal and state grants to grow scholarship and student support programs.

Challenges being faced include the proximity of the Long Island enrollment cliff, a decrease in enrollments at "feeder" community colleges, deep ongoing infrastructural renovations with delays in reoccupation of space, issues of deferred maintenance, the need for additional residential housing for students as we grow our recruitment footprint, and increased competition from nearby colleges and universities.

In response to some of the challenges, and proactively to better position Farmingdale State College for the future, programs are being put in place to enhance and grow the opportunities for our faculty to visit K12 classes and more easily recruit from community colleges. We are putting in place a new program to better insert our faculty into partnerships with K12 schools. The Visiting Scholars program (farmingdale.edu/visiting-scholars), is a voluntary opportunity that will bring faculty members into the K12 environment to share and demonstrate their excitement for their academic disciplines. FSC is also exploring new 2+2 programs to enhance recruitment from Suffolk Community College and Nassau Community College. In order to grow external grants, the Proposal Incentive Program will identify faculty members, through short proposals, who will receive 3ch reassigned time so they have the time to produce a competitive proposal of at least \$150,000 that also fully funds at least one student.

To grow regional partnerships, our newly appointed President has spent a great deal of time in discussions with corporate leaders and regional government representatives. There is already a plan for a joint venture in the town of Huntington to examine roads and driving behaviors to reduce the number of accidents and injuries. Similar partnerships and collaborations will follow. And to grow opportunities for on-campus residencies, we are exploring options for public-private partnerships, both on and off campus.

The remainder of this report represents the hard work of our faculty, administration, staff, and students in moving Farmingdale State College to a more competitive and prominent position in the academy.



DIVISION OF ACADEMIC AFFAIRS

Current undergraduate and graduate programs

Undergraduate programs represent the vast majority of our academic offerings. Currently we have 47-degree programs registered with the NYSED. This includes 2 graduate programs, 40 baccalaureate programs, and 5 associate degree programs.

While our graduate program listing is limited, graduate programming continues to be a high priority for FSC and is part of our enrollment plan. Program development areas under consideration include advance degrees in criminal justice, construction management, business management, and professional communications to name a few. A master's degree in Quality Assurance and Regulatory Affairs, has been approved by SUNY to move forward with proposal development. External evaluation of the program proposal is planned for 2025.

Technology Management, FSC's first graduate program, was recently reviewed as part of our five-year curriculum review process. Findings from the review indicated that a removal of the tracks was necessary to support enrollment growth. The current enrollment trend for this program has been declining. A renewed marketing plan and curriculum restructure has been developed for implementation. Our second graduate program, Nursing Administration, will launch in the Fall of 2025. This



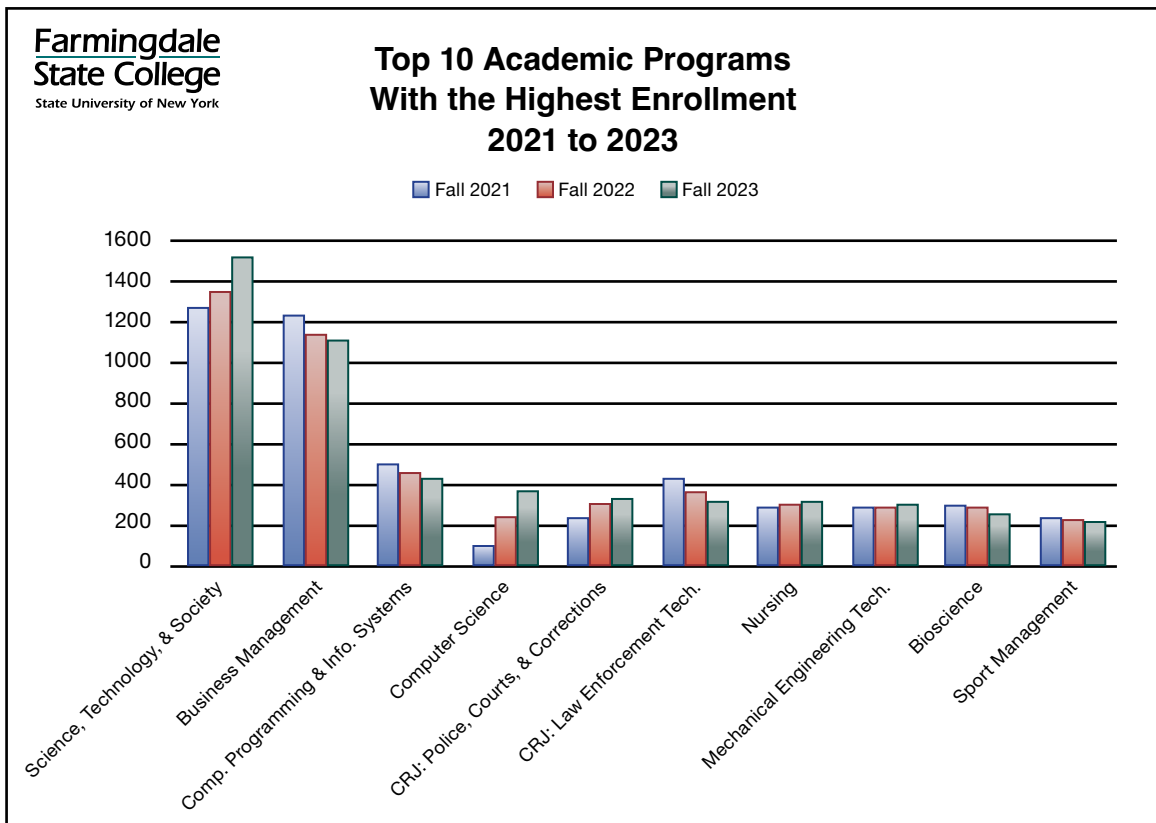
program will only be available in a distance learning format and an initial enrollment of 15 students is projected. We are also hoping to launch an MS in our Biology Department in Quality Assurance and Regulatory Affairs in Fall 2026 and have programs in development in criminal justice (MS) and an MBA with stackable graduate certificates for soon thereafter. Our departments of Professional Communications and Construction Management are also contemplating graduate programs. Several other graduate programs are being considered

With 40 undergraduate program offerings, the College has continued to maintain a steady stream of transfer and first-time full-time students. New this year is our degree completion program in Artificial Intelligence Management. This program is a distance learning program and offered in an accelerated format. The accelerated format utilizes two seven-week terms built into our standard academic semester calendar. If successful, the accelerated format will be used to support other programs.

The table below highlights the top 10 academic programs with the highest enrollment.

Baccalaureate Program	Fall 2021	Fall 2022	Fall 2023
Science, Technology, & Society	1,256	1,344	1,523
Business Management	1,218	1,125	1,093
Comp. Programming & Info. Systems	477	450	418
Computer Science	90	227	357
CRJ: Police, Courts, & Corrections	232	291	316
CRJ: Law Enforcement Tech.	423	349	310
Nursing	282	293	305
Mechanical Engineering Tech.	269	278	287
Bioscience	287	275	247
Sport Management	225	216	204

Year over year, our Science Technology and Society program has gained enrollment. This is due to its unique design and flexibility. Students in this program are able to tailor electives to advance their academic goals.

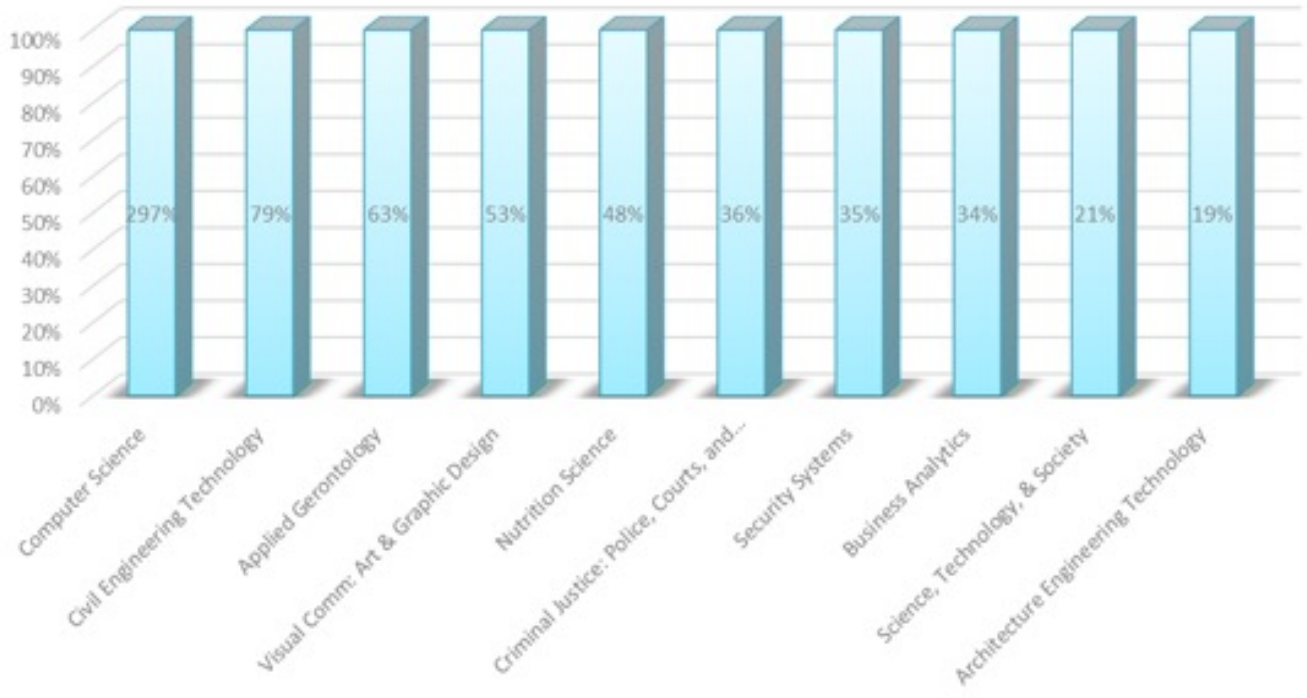


Most popular programs

These are our fastest growing programs:

Baccalaureate Program	Fall 2021	Fall 2022	Fall 2023	change	% change
Computer Science	90	227	357	267	297%
Civil Engineering Technology	71	103	127	56	79%
Applied Gerontology	8	8	13	5	63%
Visual Comm: Art & Graphic Design	103	141	158	55	53%
Nutrition Science	75	105	111	36	48%
Criminal Justice: Police, Courts, and Corrections	232	291	316	84	36%
Security Systems	89	108	120	31	35%
Business Analytics	106	105	142	36	34%
Science, Technology, & Society	1,256	1,344	1,523	267	21%
Architecture Engineering Technology	167	174	199	32	19%

Top 10 largest enrollment increases by Academic Program 2021 to 2023



POST-GRADUATION RESULTS

Graduate Outcomes - Students who earned a Baccalaureate degree Based on results from the Six-Month After Graduation Survey

Outcomes six months after graduation	2018-19	2019-20	2020-21	2021-22	2022-23
% employed or continuing education	92%	84%	85%	86%	82%
% employed	90%	80%	79%	83%	77%
% employed in a job closely or somewhat related to earned degree	81%	70%	77%	87%	77%
% secured job prior to graduation - all baccalaureate grads	55%	47%	40%	34%	39%
% secured job prior to graduation - baccalaureate grads in a job related to degree	51%	41%	31%	27%	34%
% earning an annual salary of \$40K or more	40%	46%	55%	80%	80%
% earning an annual salary of \$60K or more	21%	23%	27%	44%	55%
% satisfied with their preparation for employment by FSC - all baccalaureate grads	74%	60%	81%	77%	75%
% satisfied with their preparation for employment by FSC - baccalaureate grads in a job related to degree	84%	71%	86%	87%	82%
# survey respondents	647	287	363	438	281
% of actual baccalaureate graduates	35%	15%	16%	19%	16%

The College's five associate degree programs are long standing programs that serve the educational needs of the community. The Liberal Arts and Science associate degree program is the largest program and provides students with an educational

pathway. Many of our LAS students continue their education following completion, with approximately 40% staying at Farmingdale. Both the Dental Hygiene program and the Criminal Justice program provide students with entry level credentials

to pursue associated careers. Furthermore, the associate degree in dental hygiene supports professional licensure with over 90% of graduates obtaining employment following completion of the program. As for our two horticulture programs, these are historic programs for the College and continue to be of interest for some students. All of these programs, except for LAS, stack into related bachelor degrees thus providing students with an educational path for advancement.

These programs have steady enrollment and overall good outcomes as depicted in the tables below. Graduate outcomes data is limited due to response rates on the six-month after graduation survey however, of those that responded (7% of associate graduates): 86% reported working in a job related to their FSC degree.

Employed	69%
Unemployed	31%
Seeking employment	6%
Not looking for a job	25%
Continuing education	45%



CERTIFICATES AND MICRO-CREDENTIALS

Farmingdale has continued to grow and expand our micro-credential offerings. We have refreshed our micro-credential web page (farmingdale.edu/microcredentials) and have secured Part Time Tap funding to support two of our workforce development micro-credentials; Child Development Associate and Computer Aided Design. We are actively pursuing additional microcredentials to grow these opportunities to both our matriculating students and the surrounding communities.

Number of micro-credentials created over the past three years: **36**

Number of students who completed the micro-credentials: **257**

New micro-credentials in development:

- Basic Manufacturing
- Computer Aided Manufacturing (Revision)
- Ecology, Science, and Technology
- Place, People, and the Environment
- Direct Support Professional II (Recently Approved)

Most popular micro-credentials:

- DEISJ Certified Instructor (73)
- Geothermal Accredited Installer (41)
- Developmental Science: Child Emphasis (32)
- Child Development Associate (24)
- Undergraduate Research and Experiential Mentorship (21)
- Direct Support Professional I (18)

Academic Program Name - Associate Degree Programs	Fall 2021 Enrollment	Fall 2022 Enrollment	Fall 2023 Enrollment	Preliminary Fall 2024 Enrollment	SED Registration Date
Criminal Justice - Law Enforcement	151	143	147	182	Oct-77
Dental Hygiene, AAS	60	70	66	52	Jan-76
General Horticulture	20	22	24	20	Oct-78
Landscape Development	22	18	24	14	Mar-72
Liberal Arts & Science	1,145	1,076	1,001	961	Mar-72
Total	1,401	1,329	1,266	1229	



This past year, the College has secured over 1 million dollars in funding through SUNY and the Office of People with Developmental Disabilities to develop and offer micro-credentials for Direct Support Professional I, II, III and front-line supervisor. Our successful launch of the DSP I micro-credential resulted in 18 students completing the credential.

Through the work of the psychology department, we have established working relationships with a number of local organizations who have partnered with us in support of their employees participating in these micro-credential programs (DSP I, II, III) to advance their skills. It is anticipated that these targeted workforce development micro-credentials will continue to grow.

Other micro-credentials being offered that have grown in popularity include DEISJ and Geothermal Installer. Recently, FSC has been asked to offer the DEISJ micro-credential to BOCES K-12 employees.

Negotiations are underway to have the curriculum in place for delivery this academic year. Our selection of “badges” is also growing and we are currently offering programs that range from advanced speaking and writing to building construction and energy systems to child development to popular media.

The table below outlines the total number of micro-credential earners to date. It’s interesting to note that, despite our nomenclature as a tech school, our most popular credential is in DEISJ and our third most popular is in developmental science with an emphasis on children. We continually monitor enrollments in these programs and, as seen on the next page, eliminate or discontinue programs that come up short.

- The following micro-credentials were eliminated and archived in Credly, effective Spring 2024:
- Computer Security
 - Transportation and Emergency Preparedness
 - Intro. to Cannabis Industry
 - SUNY Start: Gen Ed
 - SUNY Gen Ed

CURRICULUM AND PROGRAM DEVELOPMENT/REVIEW

- **Conducted Curriculum Reviews (5 year):** Health Promotion and Wellness; Applied Economics; Applied Math; Nutrition Science; History, Politics and Geography; Modern Languages, Technology Management (MS)



- **Program Announcements/Letters of Intent submitted to SUNY:** Applied Physics BS, Public Administration BS, Quality Assurance and Regulatory Affairs MS
- **External Reviews of Program Proposals:** Public Administration planned for Fall, 2024
- **Program Proposals submitted to SUNY:** Public Administration planned for Spring, 2025 submission
- **Program Changes submitted to SUNY:** Applied Math (deletion of Tracks); Facilities Management (curriculum revision and separation from Industrial Technology);
- **Program Changes Awaiting SED Approval:**
- **Program Proposals Awaiting SED Approval:** None
- **Program Proposals Awaiting Governor’s Signature:** None
- **Program Announcements, Letters of Intent under Development:**
 - ◆ Radiology Technology Upper Division BS
- **New programs in planning stages:**
 - ◆ Criminal Justice MS
 - ◆ MBA – with associated stackable graduate certificates
 - ◆ Construction Management MS

SPECIALIZED ACCREDITATION

- Dental Hygiene site visit for reaccreditation by the American Dental Association Commission on Dental Accreditation (ADA-CODA) took place during 2023-2024. program received full accreditation status
- Accreditation site visit review for Developing Business Accreditation Eligibility Application for Association to Advance Collegiate Schools of Business (AACSB) – Received Accreditation Status with reporting. Another site visit is planned for Spring 2025
- Submitted COSMA initial accreditation application for sports management

Recommendations for action: A focus for 2024-2025 will be achieving accreditation status for our School of Business. Submission of our follow-up report is due end of the fall term and a site visit is planned for early spring. We will also be working to prepare self-study documents for our University in the High School reaccreditation application for National Alliance of Current Enrollment Programs (NACEP).

FACULTY

- Searches conducted: 40 searches
- Completed and contract letters signed: 29 (15 new and 14 replacements)
- **Reappointments, Continuing Appointments:**
 - ◆ 43 Faculty received Reappointment (**30 notified 8/31/23; 13 notified 12/15/23**)
 - ◆ 25 Faculty received Continuing Appointment

SCHOLARSHIP AND CREATIVE ACTIVITIES

The following table captures the scholarly activity of our faculty across the four schools.



Schools	Performance /Exhibits	Publications	Books	Book Chapters	Conference Proceedings
Arts and Sciences	6	60	4	11	0
Business	14	19	0	2	5
Engineering Technology	0	9	2	2	13
Health Sciences	0	5	0	2	0
Total	20	93	6	17	18

In addition, the faculty have been actively engaged in presenting their scholarly works at conferences. During the 2023-2024 academic year, the faculty presented 236 presentations at national and regional conferences. The break down by school is listed below:

- School of Arts and Sciences: 125 presentations
- School of Business: 57 presentations
- School of Engineering Technology: 36 presentations
- School of Health Sciences: 18 presentations



GRANT ACTIVITY

Funded grant activity has total **\$5,347,373** and supported **21 projects**. Project details are listed below.

- Michael Figuccio, Direct Support Professional Microcredentials, Office of People with Developmental Disabilities: \$1,244,073 (January 22, 2024 - December 31, 2026).
- Ny Vasil and Natalie Ingraham, Mixed Methods Study of BIPOC Faculty and Staff Retention in Higher Education”, CSU East Bay College of Science Collaborative Research Award: \$5,000 (June 30, 2023 - June 30, 2024).
- Marya Howell-Carter, SUNY OER Services Impact Grants Program for First Year Experience, SUNY: \$12,250 (May 30, 2023 - June 30, 2024).
- Mary Caulfield, The UK Arts and Humanities Research Council (AHRC) - a component body of UK Research and Innovation (UKRI) - and the US National Endowment for the Humanities (NEH), NEH/AHRC New Directions for Digital Scholarship in Cultural Institutions programme., the US National Endowment for the Humanities (NEH): \$150,000 (February 1, 2022 - February 1, 2025).
- Worku T. Bitew, Supporting Students in Bioscience and Applied Mathematics, NSF: \$999,740 (January 1, 2020 - May 1, 2025).
- Xu Zhang, Debra Dawyer and Amin Hernandez, Suffolk County Economics and Financial Education Program for Vulnerable Populations, BankUnited Community Grant: \$6,000 (May 9, 2024 - May 9, 2025).
- Jing Betty Feng, Preparing Workforce for Offshore Wind Manufacturing in OSW, Offshore Wind Training Institute, New York State Workforce Development Grant: \$4,500 (2024).
- Mary Clifford, Improving Water Quality in the Long Island Sound with Commercial Nitrogen Bioextraction Using Seaweed and Shellfish., New England Interstate Water Pollution Control Commission (NEIWPC), Long Island Sound Study, and New York State Department of Environmental Conservation. Conducted required interviews with Connecticut and New York businesses and regulators, completed literature review, prepared written analysis of regulatory landscape for seaweed and shellfish in Long Island Sound waters using APA format, summarized how QAPP was satisfied for regulatory component, incorporated comments from NEIWPC reviewers and an outside consultant reviewer into the final draft report for submission on 5/31/24.: \$99,116 (August 9, 2023 - May 31, 2024).
- Michael Shenoda, Adaptation of OER Resources for Teaching Construction Project Administration and Associated Courses, SUNY Innovation Instruction Research Council (IIRC): \$15,000 (2024).
- Wenhai Li and Jeff Hung, Enhancing Learning through AI: Development of Integrated Computer Vision (CV) and Natural Language Processing (NLP) Tools for Interactive Education, 2024 SUNY IITG: \$59,073 (2024).
- Khosro Shirvani and Marjaneh Issapour, Preparing the Workforce for Cutting-Edge Manufacturing in Offshore Wind, Offshore Wind Training Institute: \$282,707 (January 15, 2024 - June 30, 2025).
- Marjaneh Issapour and Khosro Shirvani, Leveraging the Power of SUNY to Achieve NY’s Offshore Wind Energy Goals, Offshore Wind Training Institute: \$500,000 (January 1, 2024 - June 30, 2025).
- Marjaneh Issapour, “Preparing NYS’s Renewable Energy and Offshore Wind Supply Chain”, Offshore Wind Training Institute: \$100,000 (January 1, 2024 - June 30, 2025).

- Paulo Castillo and Khosro Shirvani, Co-Principal Investigator in OWTI grants “Offshore Wind Workforce Micro-credential”, \$871,914 (January 1, 2024 - June 30, 2025).
- Jeff Hung, Gene Haas Foundation Post-Secondary Grant, Gene Haas Foundation: \$8,000 (2023).
- Mary Villani and Ilknur Aydin, Supporting Women in Computing Programs in Farmingdale State College, New York Community Bank Foundation: \$4,000 (September 1, 2023 - May 31, 2024).
- M. N. Islam, Towards the Future of Electric Vehicle: Reinforcing and Assessing Electric Vehicle Batteries Recycling with Block Chain-Based AI Digital Circular Supply Chain and Virtual Reality Demonstration, The Research Foundation of SUNY: \$50,000 (2023).
- Marjaneh Issapour, Workforce Development, Offshore Wind Training Institute: \$50,000 (August 1, 2023 - August 1, 2025).
- Paulo Castillo and Mihaela Radu, Advanced Active Learning Modules Development: Improving Students Learning using Portable Computer Based Test Equipment, SUNY-IITG grant: \$15,000 (June 1, 2023 - June 30, 2024).
- Paulo Castillo, Marjaneh Issapour, Adam Filios, K. Shirvani, M. Radu and S. Karmakar, Off-shore Wind Workforce Micro Credential-FSC, NY State Offshore Wind Training Institute Workforce Development: \$500,000.
- Supriyo Karmakar, Offshore Wind Workforce Advanced Micro-credential, New York State Offshore Wind Training Institute Workforce Development - Round 2: \$371,000.



With a new emphasis on seeking and obtaining competitive external grant support, and with the new Proposal Incentive Program in place, we are expecting to see an uptick in proposals submitted to NSF, EPA, DOE, etc.

GREENLEY LIBRARY

The library fully serves both remote and in-person research inquiries, informational and directional questions and one-on-one reference appointments. Reference research (both in-person and online) remain at a steady level to prior years. There was an increase across the board in all other categories for reference services. The number of one-on-one individual student requests for research assistance remains steady.

The following reference services were provided by librarians:

Type of service	2023-2024	2022-2023
In-person Research inquires, locating resources and retrieval, database searches, ILL assistance, reserve lookups	639	600
Online reference inquiries via “Ask a Librarian” or reference email	261	319
Library IT Help Desk Support –Assisting students & faculty with logins, desktop applications, wifi, printing, posters, Papercut, etc.	1600	1272
Informational and directional questions: Public Library info., other campus departments, FSC Services	996	943
Questions regarding library operations; lost and found, elevator access, hours, printing, study room access	558	490
Other: Requests for supplies, copiers, monitor connectors, etc.	713	664



The Greenley Library YouTube page posted 8 new videos and received over **37K new views this year**. Overall, this page features 54 informational videos which have been viewed 109K+ times from locations throughout the United States and internationally.

New videos

[How to Create a Literature Review](#)

(Megan Marchese)

[Creating Citations in Google Docs](#)

(Megan Marchese)

[NUR 401 - Identifying a Keeper Study](#)

(Danielle Apfelbaum)

[Requesting Materials From Other Libraries](#)

(Megan Marchese)

[Introduction to Information Literacy](#)

(Megan Marchese)

[FSC Virtual STEM Poetry Series Welcomes Laurel](#)

[Anderson & Charlotte Pence](#)

(Danielle Apfelbaum)

[Greenley Library Spaces and Services](#)

(Megan Marchese)

[FSC Virtual STEM Poetry Series Welcomes Andrea](#)

[Fry & Jan Conn](#)

(Danielle Apfelbaum)

Most popular overall videos

[APA Citation Style: In-Text Citations](#) (7th edition)

(38,105 views)

[MLA Citation Style: In-Text Citations](#) (8th edition)

(25,732 views)

[APA Citation Style: Reference List](#) (7th edition)

(9,149 views)

[MLA Citation Style: In-Text Citations](#) (9th edition)

(7,139 views)

All Librarians teach information literacy sessions, usually at the request of a particular faculty member. Sessions include research skill development and are customized for the specific subject/assignment. **Annual Totals: 112 classes, 2445 students.**

In 2023-2024 the following class sessions were taught:

- 69 classes reaching 1476 students in 15 disciplines in Fall 2023
- 39 classes reaching 847 students in 12 disciplines in Spring 2024
- 2 classes for student support 2 functional area classes reaching 64 students during Summer 2023: 1. Summer EOP Program - conducted Library class, July 17, 2023 -24 Students. 2. Summer CSTEP and Trio student's library class conducted July 18, 2023 40 students
- 2 classes Intercession: "Literature Resources for AP Senior Thesis". Division Avenue High School. Taught FSC Subscription literature databases and MLA Citation. 58 Students, January 11, 2024

Type of Material	Change over previous year	Number of Items Circulated	
		2023-2024	2022-2023
Reserve items (textbooks, anatomy models, calculator, adapters, etc.)	+27%	2228	1747
Circulating books	-4%	861	895
Laptops	+232%	236	71
Other	+111%	40	19
TOTAL	+23%	3365	2732
Renewals	-11%	48	54

Circulation

Overall, usage of circulated materials was up 23% this year, with healthy increases in the circulation of our reserve textbook collection and a steep increase in use of our laptops. Anatomy models continue to be heavily circulated.



INTERLIBRARY LOAN

The number of requests for items that we received from our patrons fell slightly for the 2nd year in a row. This may indicate that our collections are better meeting their research needs without them having to rely on ILL.

Our fill rate has continued to increase, from 84% in 2021-2022, to 87% in 2022-2023, up now to 90% in 2023-2024. This meant that the actual number of requests we filled remained basically stable, despite the decrease in requests. Our fill rate for lending, which covers Farmingdale materials loaned to other libraries, is slightly down. We saw significant decrease in the number of articles other libraries

requested from us. This may be due to changes in the way SUNY has been routing ILL requests as we look at new models of resource sharing. We wind up “cancelling” or not filling a large number of requests from other libraries because they are requesting items we either have already checked out to someone at FSC, or because they are in our reserve collection and cannot be loaned to other libraries.

This past academic year, Scholarly Communications Librarian Danielle Apfelbaum focused programming on supporting grant applicants and demystifying academic engagement with AI. Programming and consultations aimed at supporting faculty applying for SUNY IITG funding resulted in two FSC faculty projects securing a total of \$74,073 in funding, the largest single year IITG funding FSC has ever received.

Workshops and Programs Conducted:

- IITG/OER Grant Information & Support Session, January 5, 2024, 11:00 AM - 12:00PM, Online & January 10, 2024, 11:00 AM - 12:00 PM, Online
- Faculty Center Panel: AI in Teaching and Learning (Collaboration with FSC Faculty Center), October 26, 2023, 11:00AM - 12:00PM, Online
- AI Roundtable (Collaboration with FSC Faculty Center), February, 20, 2024 11:00 AM-12:00 PM, The Faculty Center - Greenley Library Room 206
- May 2024 Writing Sprint, May 30, 2024, 9:00AM-5:00PM, Online

	2023-2024				2022-2023			
Borrowing Statistics	Total	Filled	Canceled	Fill Rate	Total	Filled	Canceled	Fill Rate
Total	562	507	55	90%	603	526	77	87%
Books	161	140	21	87%	124	103	21	83%
Articles	401	367	34	92%	479	423	56	88%
Lending Statistics								
Total	1592	593	999	37%	2726	1216	1510	45%
Books	1147	302	845	26%	1037	307	730	29%
Articles	445	291	154	65%	1689	909	780	53%
Articles	445	291	154	65%	1689	909	780	53%



Innovative Instruction Technology Grant (IITG)

Program support provided for the IITG submission process including guidance on the crafting of grant applications which demonstrated an understanding of the grant’s open licensing requirements. In addition, two informational workshops were conducted on the updated IITG process and individual consultations were provided via MS Teams and email for ten (10) FSC faculty interested in applying. Five (5) FSC faculty members submitted four (4) applications, out of which two (2) applications were successfully funded. Of the \$1,041,164 awarded, FSC faculty were awarded a total of \$74,073.

- **Professor Eric Anderson** (Architecture & Construction Management) will receive \$15,000 for the project “Adaptation of OER Resources for teaching Construction Project Administration and Associated Courses” (<https://online.suny.edu/iitg2/current-projects/entry/1428/>).
- **Dr. Jeff Hung and Dr. Wenhai Li** (Mechanical Engineering Technology), lead by Dr. Ning Yu at SUNY Brockport, will receive \$59,073.00 for the project “Enhancing Learning through AI: Development of Integrated Computer Vision (CV) and Natural Language Processing (NLP) Tools for Interactive Education” (<https://online.suny.edu/iitg2/current-projects/entry/1433/>).

DIVISION OF ADMINISTRATION AND FINANCE

Organization

With the close of AY 23/24 Farmingdale State College welcomed the 10th President in our

College’s 112-year history. With Dr. Prezant’s arrival we are working on a number of key organizational shifts that will position the College for continued success and best align resources and functions to support our new president.

First, following a number of different management approaches as well as changes in personnel FSC created a Division of Enrollment Management for the first time in the College’s history. This new Division brings together Admissions, Transfer Services, Financial Aid, and International Recruitment in an effort to provide leadership continuity and focused strategic planning around enrollment management. Our new VP for Enrollment Management started on campus in February 2024. This realignment consolidated key interdependent departments from the Division of Administration and Finance as well as Academic Affairs and has added much- needed enrollment management experience to the FSC cabinet.

Second, following the departure of the College’s Chief Information Officer in 2023 we had been functioning under a dual director model for about a year when ultimately concluded that a consolidation and reorganization of Information Technology under the leadership of a CIO would once-again be the most appropriate solution. In Summer 2024 the College appointed a new CIO who now has oversight for all IT functions on campus.

Next, we are conducting a search for a new Vice President of Student Affairs. This position has been vacant for a number of years with various cabinet members stepping in to oversee the functional areas typically housed in a division of this kind. With this new hire we will once again consolidate those departments principally charged with student engagement and support into a single division under the direction of an experienced Vice President. The search for this position has launched as of the writing of this report.

Finally, our Senior Vice President and Provost for the last eight years has also announced her retirement and we have engaged an external search firm (AGB) to support a national search for her replacement. We expect to complete this search and have a new Provost on board by the end of the current academic year.

Financial Overview

The current financial position of Farmingdale State College is strong. With increases in enrollment over the last two academic years we have recovered to pre-COVID enrollment levels and are presently beyond our previous high-water-mark at 10,084 students on campus for fall 2024. While this strong performance has yielded a stable base of revenue, we have also experienced increasing financial burden associated with payroll, utilities, materials, labor, and the overall baseline cost of operations.

During AY 23/24 the College spent \$112 million – nearly \$70 million of which is tied to personnel costs.

We have been very fortunate in the degree to which we have received increases to base aid over the last two years. This additional \$4.5 million in flexible support, plus additional targeted funding for specific campus programs, have aided in our ability to remain solvent in an extremely challenging financial environment.



Assuming all things being equal, we would need another approximately 1,200 students to cover this gap. Granted, we are very fortunate in our location, our mix of high-demand programs, and our incredibly talented faculty and staff, but at 10,084 students in fall 2024 we just don't have room for another 1,200 students.

SUNY has not authorized a tuition increase since 2019. In an environment where everything costs more throughout our economy and where we are absorbing these costs within an

already constrained budget, there is only one comprehensive and reliable solution that will provide Farmingdale and SUNY at large with the relief needed to continue to operate and provide the level of service and support that our students expect and deserve. We need the legislature and the Governor to support a rational tuition plan that will authorize the Board of Trustees to not only provide for modest adjustments to tuition but would also allow students and their families to plan for these increases over time.

Looking forward, the FSC budget for 24/25 academic year contemplates a \$7 million increase from 23/24 levels. At present, we anticipate slowing expenditures on OTPS to accommodate a significant jump in payroll expense. We are confident that we will make the necessary adjustments to address this shift while continuing to provide an outstanding college experience.

Facilities and Infrastructure

FSC has been fortunate in the level of support we have received through the capital appropriations process, direct advocacy with the State University Construction Fund (SUCF), and formulaic capital allocation to support ongoing renovation and rehabilitation of campus facilities. We currently have over \$390 million in construction projects at some phase of the process underway on campus. This includes complete gut renovation of two large academic buildings and a large multi-purpose student engagement facility as well as the new Computer Science Center.

In addition, the College worked with SUCF and JMZ Architects to complete a new Facilities Master Plan that outlines the challenges, opportunities, program concepts, and recommendations for the next 10 years. Further, the College is conducting a comprehensive survey analysis and detailed mapping of all utilities throughout the campus. This long-overdue analysis will not only aid in future capital projects in terms of planning and design but will also mitigate potential accidents and provide opportunity for targeted upgrades and modernization.

The following is a brief synopsis of the current projects and their status as of this report:

- Roosevelt Hall – This \$41 million total gut rehab is well underway but has experienced numerous delays due to contractor coordination issues, limited workforce on site, and recent issues with mold developing within the building. SUCF is managing the project and working with the contractor to remediate the mold issue and continue the project forward. The building will house a renovated multi-purpose room and offices for the Auxiliary Service Corporation, Small Business Development Center, University in the High School, Institute for Learning in Retirement, and Veterans Affairs. Estimated completion date has been pushed from Spring 2024 until August 2025.
- Sinclair Hall – This \$47 million gut rehab will be the new home of the Center for Criminal Justice Studies. Demolition commenced in April 2024 with estimated completion currently slated for May 2027.
- University Police Headquarters – This is a partial renovation of campus UPD headquarters including construction of an additional support building to house storage, quartermaster, UTV parking, and a brand-new state-of-the-art Emergency Operations Center complete with communications systems and infrastructure that would support emergency response to any campus emergency or would be available to outside law enforcement agencies in need of additional support. Total project cost \$3 million and estimated completion October 2025.
- Computer Sciences Center – design of this \$75 million building has been completed and SUCF is currently working to structure a project labor agreement in order to advance toward formal construction procurement around November 2024. Anticipated construction commencing in Q1 2025 with a completion date targeted for April 2028. Working with the Governor’s Office and other key stakeholders to schedule a ground-breaking for Fall 2024.
- Thompson Hall – Another gut renovation with estimated budget of \$33 million. Design was completed during the academic year for this project which will modernize the interior of one of the campus’ 1930s-era classic Georgian style buildings in order to provide a home

for horticulture, psychology, sociology, and anthropology. Anticipated bid date November 2024 with beneficial occupancy expected by November 2027.

- Campus Commons – This \$13.5 million project is in pre-bid expected to start in January 2025 with an estimated completion in October 2026. The Campus Commons will house Human Resources, Procurement, Accounts Payable and other administrative functions.
- Laffin Hall Welcome Center – This \$11 million first-floor renovation will provide a dedicated welcome center that will support a new tour room and other student-facing functions. This project advanced to procurement during the academic year and is expected to commence in December 2024 with completion by August 2026.



- Knapp Hall – Construction of the first floor was completed during the academic year with a cost of \$9.25 million. This new space provides a dedicated home for the College’s opportunity and access programs, student touch-down and collaboration space, conference and seminar rooms, and an office for research and sponsored programs administration. Work on the exterior façade and roof also commenced during the year and is expected to be completed by September of 2025 costing \$5.6 million.
- Gleeson Hall – This is a nearly \$60 million project currently in design that would replace the windows and mechanical systems in Gleeson Hall, the primary and almost exclusive home for the College’s School of Health Sciences. The College is working with SUCF to evaluate the scope of this project and is hoping to also include a renovation and upgrade of the nursing simulation labs located within the building as well. We are in the very early stages of this project with an estimated completion in early 2030.



- Nold Hall – We are in the planning stages of a complete overhaul to the mechanical and HVAC systems in Nold Hall – our main athletic facility. This \$12 million project was recommended under the Clean Energy Master Plan with support of SUCF and a third-party consultant.
- Horticulture Greenhouse – In late Summer 2024 we learned that a slated project to completely renovate the campus greenhouse facility was cleared to move forward with design. This estimated \$20 million project is expected to be completed by June 2028.
- Hicks Hall and Cutler Hall – These historic campus buildings date back to the origins of the College. Constructed in 1914 to house the Horticulture and Agronomy departments these buildings are truly part of the foundation of our College. We have been working with SUCF to develop a preliminary plan to remediate the environmental issues within both buildings following years of neglect, renovate the interiors, restore the exteriors, and ultimately add a connecting structure that would provide ADA required access to the upper floors. This marriage of historic and modern would allow the College to continue to advance critical niche engagement programs while preserving a vital part of our historic infrastructure. Exterior rehab and interior abatement work are estimated to cost \$6 million. This project is still in planning and estimates on its completion are not yet available.
- Campus Site Infrastructure – The capital planning team has continued working on sidewalks, planting beds, landscaping, site lighting, and other improvements to the interior of the campus. This has been a long-term multi-phased project but is now approaching completion. The final phase of this project is funded at \$7.65 million and will be completed by May of 2025.
- Campus Steam Distribution – Finally, the College steam infrastructure is incredibly old and was in much need of repair and improvement in order to continue to support existing facilities as well as any new projects planned for the future. This project is replacing the entire steam distribution network on campus at an estimated cost of \$38 million with completion currently slated for January of 2028. The College has also started discussion with SUCF about replacing the “head end” of the steam system including a phased project to update the boilers in the central heating plant. This is currently in planning with no estimated budget or timeline.
- In addition to these SUCF-funded and supported projects we have also taken steps to make improvements in additional facilities by leveraging campus cash reserves and other external resources including donor funds and direct NYS appropriation. These improvements include the following:
 - Air Traffic Control Lab – In support of growing demand for air traffic controllers and as part of a continued effort to develop a partnership with the FAA we received over \$430K from NYS to renovate the Air Traffic Control Lab on campus with new furniture, technology, lighting, flooring, and a new drop ceiling. This project was completed by campus Facilities and Operations staff in about 3 months and will be a vital resource for the continued growth of this prominent program.
 - School of Business Trading Lab – Thanks to the generous support of Murray Pasternack, class of 1960, we were able to completely overhaul a computer lab in the School of Business including new Bloomberg Terminals, desks, and a stock exchange ticker in support of a student trading club. The \$750,000 gift from Mr. Pasternack includes \$500,000 in dedicated funding for this student investment club.
 - Lupton Hall Architecture Lab – Facilities and Operations staff also completed the renovation of an architecture lab in Lupton Hall including new furniture and sound proofing.
 - Residence Hall Bathrooms – Campus staff worked with outside trades support to complete upgrades and renovations in bathroom facilities in both Orchard and Dewey Halls.

- Nold Hall Locker Rooms – Brand new wood lockers were installed to replace the dated and unimpressive metal lockers in our NCAA Division III team rooms in Nold Hall. The College leveraged an estate gift from a neighbor and friend to the College, Frank Geremia, to bring this project to fruition.
- Alumni Smart Energy House – The long-dormant and underutilized Smart Energy House received a much-needed facelift and reconfiguration in order to create a dedicated home for the Office of Alumni Engagement and some fundraising staff. This new “Alumni Smart Energy House” provides a dedicated location for the work of the Alumni Association as well as external space for entertaining, receptions, and meetings.



ATHLETICS

During the last academic year 14 out of our 18 NCAA Division III teams achieved a cumulative GPA of 3.0 or higher. Farmingdale boasted two All-Americans last year and ten Academic All-Americans. This outstanding performance extended beyond the classroom with FSC capturing seven Skyline Conference Championships along with the Skyline Conference Presidents Cup for just the fifth time in the school’s history. This trophy is awarded annually to the member institution with the most successful athletic teams.

The men’s basketball team advanced to the second round of the NCAA tournament after finishing the regular season 27-3 and defeating Stevens Institute of Technology in first-round play.

We hold our athletics to a very high standard in the classroom, on the field of play, as well as in the community. Each of our teams must complete at least two community service activities and many go

above and beyond this standard. The men’s lacrosse team completed ten of these programs in the last year alone.

In addition, the College continued to invest in upgraded facilities including all new branding throughout Nold Hall, new custom wood locker rooms, and a new stadium scoreboard. The College also converted four underutilized racquetball courts into two weight training facilities for varsity athletics, a new film room, and physical therapy space.

Farmingdale’s facilities are well regarded in the surrounding community as well as throughout Long Island and beyond. FSC played host to five high school championships for Nassau and Suffolk counties as well as the Long Island Catholic School League.

Campus Recreation and Club Sports

During the last academic year, we reorganized campus recreation, adding club sports to their portfolio and redirecting their reporting line into Athletics. With the limited staffing support within campus recreation as well as the frequency with which both campus rec and club sports engages with the athletic department as well as the Nold Hall facility, this realignment has been very successful. The club sports program has grown from six to ten club teams within the last year.

The College also maintains a partnership with AMP Fitness in Syosset which has been a success and has helped to legitimize our fitness program. The program had 728 participants during the academic year.

Our intramural program continues to grow, with 1,943 students participating during the year, an increase of 659 over the prior year.

Finally, after much advocacy from our department, the Fitness Center in Nold Hall is now open to all FSC students, faculty, and staff free of charge. This provides increased fitness and recreation opportunities to the entire campus community.

University Police

The University Police Department has had an amazing year of growth and an increased involvement in the day-to-day activities of the campus community. Whether it is our presence at athletic events, new student orientation, special events, or in the residence halls, the University Police Department helps to ensure that each member of the FSC community feels safe and are comfortable approaching an officer at any time.

The past year has seen a very successful implementation of our new Community Resource Officer program. In October of 2023, the University Police Department's new Division of Auxiliary Services sponsored the "UPD Knock Out Breast Cancer" event during the campus designated common hour running Tuesdays and Thursdays throughout the month. Community Relations Officer (CRO) T/Sgt Luis Llano organized and ran this event. T/Sgt Llano provided basic level boxing skills to a class made up of female members of the Farmingdale State College community. In addition to the new skill set learned, the Health & Wellness Center presented an informative review of the importance of early detection and the conduct of self-exams for the participants.

T/Sgt Llano also brought together the male population on campus in November of 2023 for a Men's Health and Cancer Awareness Basic Beginner Boxing Class. Open to all members of the community and held on Tuesdays and Thursdays in November during common hour, Health and Wellness again joined the event to share important tips and information for the participants.



Other events such as "Coffee With A Cop" and numerous tabling sessions at campus events have elevated the department's visibility and approachability. This relationship serves us well in maintaining open lines of communication with student clubs, organizations, and the broader campus community.

Moving into 2024-2025, the University Police Department is focused on maintaining these great relationships fostered with all members of the FSC campus community. These will serve us well as the potential for campus protests and disruptions loom on the horizon as well as the typical issues we face every year.

Student Activities

The Office of Student Activities (OSA) has had an impactful year, ensuring students find their place on campus through engagement and involvement. Whether students are drawn to joining one of the numerous student organizations, participating in Greek Life, or attending OSA-hosted events, the team remains committed to fostering a sense of belonging. This year, these efforts have led to remarkable progress, such as the increase in student organizations, which grew from 43 in 2020 to 59 this academic year. Moreover, the office has reimagined its approach to training student leaders by incorporating in-person sessions to complement the virtual modules, catering to diverse learning preferences.

The past year has also been a period of growth in campus programming. OSA organized 94 unique programs, including the revival of Farewell to Farmingdale and a student-centric rebranding of the annual RamChella event. These events have not only enhanced student engagement but also helped boost the office's social media presence by 36%. On the leadership front, SGA has reached a historic milestone by filling all Senate seats for the first time, positioning it as an active partner in campus governance. Additionally, Fraternity and Sorority Life maintained a robust presence with over 315 members, highlighted by a major philanthropic achievement—the annual Can Castle event, which resulted in a donation of 23,000 pounds of food to Long Island Cares, equating to over 37,000 meals.

As OSA looks ahead, the office has set ambitious goals for the coming year, including increasing Greek Life membership to 350, hosting 110 events, and further expanding student organizations by 5%. Plans for the 2024-2025 academic year are already underway, with new programming booked, SGA strategizing for the year, and the inaugural Greek Leadership Training Day on the horizon. The dedication of OSA continues to grow stronger, ensuring that each student finds their place, making the campus more vibrant and inclusive with every passing year.

Energy and Sustainability

As one of the fastest growing institutions across the SUNY system, FSC is dedicated to prioritizing sustainability and energy efficiency across its campus in areas such as transportation, waste management, and biodiversity. As highlighted in the College's Eight for '28 strategic plan, promoting energy conservation and sustainability is a top priority as we strive to meet state mandates and become a more sustainable place to live, work, and learn.

Transportation

In 2023, FSC partnered with a local bike-share program, Pedal Share, to bring the college's first bike rental program to the college. Since its inception, FSC's locations have ranked the third most popular across all Long Island stations and proven to be an effective means of promoting active and sustainable transportation. FSC has also successfully hosted Long Island's 12th annual Car Free Day Sustainable Mobility event this September to educate the campus and local community members on ways in which they can "drop the keys" and utilize sustainable mobility options.

Landscaping and Biodiversity



As a designated Tree Campus and Bee Campus, FSC is committed to increasing and enhancing biodiversity and habitat protection on campus. The recently revived Giving Garden provides fresh,

organic produce for the FSC Food Pantry. With the help of student and community volunteers, over 200 lbs. of food are donated annually to the pantry, and healthy food options are provided for any campus users that may be experiencing food insecurity.

Community and Student Engagement

Volunteering at the Giving Garden is not the only way FSC students engage in sustainable activities. Each April, FSC's Office for Sustainability hosts "Earth Week", which includes events such as clothing swaps, clean up hikes, tree plantings, and recycling competitions. Engaging with the campus community at these events is not just about involvement, but also education. The Office for Sustainability was awarded \$20,000 through the New York State Pollution Prevention Institute Community Grant Program to educate LI communities on pollution prevention methods, and over 100 students and community members have been educated on topics such as composting, water pollution, and congestion pricing.

Waste Management

FSC is continuously striving to reduce its waste with the goal of a 10% annual reduction until a 75% diversion rate is achieved, as outlined in Executive Order #22. Once a semester, the Office for Sustainability collects gently used items from the Residence Halls during move-out and hosts "Green Giveaway" events. This year, over 2,000 lbs of material were collected and recirculated back into the campus community at no cost. The event aims to decrease campus waste and promote the importance of waste reduction.

In the fall of 2024, FSC partnered with Renewable Recycling, Inc. to recycle over 85 mattresses from its Residence Halls. Approximately two tons of material were diverted from the landfill, and all material was responsibly recycled at Renewable Recycling's facility in NYC. FSC hosted its first Paint Recycling Event in partnership with PaintCare in 2023, and its second one is slated for October 5th, 2024. In its first year over 4,000 gallons of paint were recycled, and FSC is looking forward to growing the event this fall. [Brief update: October 5th effort recycled 4,200 gallons.]

Energy Conservation

Over the past year, Farmingdale State College has made significant strides towards achieving our energy efficiency, clean electricity and zero emission vehicle goals. These goals incorporate state mandates such as BuildSmart 2025, which includes submetering and energy use reductions; the Climate Leadership and Community Protection Act, which includes reductions in greenhouse gas emissions of 40% by 2030 and 85% by 2050; and Executive Order #22, which requires 100% renewable electricity by 2030, the elimination of fossil fuel consuming equipment in new construction, and zero emission fleet vehicles by 2035.

The campus completed its Clean Energy Master Plan, which identified key infrastructure upgrades necessary to meet these goals. The first area FSC tackled is energy efficiency, by replacing thousands of fluorescent light bulbs and fixtures with LEDs, installing low flow plumbing fixtures, improving building insulation and weatherization, adjusting HVAC temperature setpoints and schedules to match occupancy patterns, and installing submeters on building electric and steam services to better understand where and how energy is being consumed.

New campus standard specifications were developed in coordination with our Capital Projects team to ensure buildings undergoing significant renovations implement equipment level submetering and low temperature hot water systems which can seamlessly integrate with future electrification projects. FSC plans to install geothermal heat pump systems at Sinclair Hall and the new Computer Science building to reduce energy consumption and take advantage of a greener grid powered by renewable electricity. FSC also replaced a failed 200-ton chiller with an air source heat pump at Hale Hall to reduce reliance on fossil fuels while minimizing up-front costs.

FSC works closely with other state agencies and our utility companies to take advantage of incentives and rebates associated with energy efficiency and electrification projects, reducing upfront costs and accelerating progress towards our goals.

Renewable Energy

FSC is working with New York Power Authority to develop a large solar array on an underutilized portion of the campus which will generate approximately two thirds of the college's annual electricity consumption. Renewable electricity generated from this solar project will reduce FSC's carbon emissions by 7,000 tons per year, equivalent to taking 1,322 cars off the road.



Zero Emission Vehicles

20 electric vehicle charging stations were recently upgraded for use by the campus community, and the college expects to add another three to five charging stations this year for its growing fleet of electric and plug in hybrid vehicles. In the past year, FSC has added four electric vehicles and one plug in hybrid vehicle, while retiring 11 old gas vehicles. The campus now has a total of four electric vehicles and five hybrid vehicles. Each electric vehicle saves approximately 120 gallons of gasoline per year, and each hybrid saves approximately 75 gallons per year.

Looking forward, FSC aims to implement SUNY's recent policy titled *Elimination of Single Use Plastics and Preference for Durable and Reusable Alternatives* across campus, pilot a composting program, and steadily progress towards our energy and emissions goals.

Corporate Partnerships

FSC is currently working to develop transactional papers and negotiate business terms for the development of an underutilized parcel of campus land into a multi-field athletic complex. This partnership was enabled by land-lease legislation and has broad support from the local and regional community. The College is partnering with Dynamic

Sports LLC in order to design, build, and operate this facility which promises to bring thousands of young athletes to the campus every year along with a significant new source of revenue to the College.

In addition, the College continues its beneficial partnership with Estée Lauder through the Broad Hollow Bioscience Park (BHBP), which provides over 60,000 sf of research and development space for Estée Lauder, rental revenue to BHBP, ample opportunity for internships for FSC students, and an annual gift to the College Foundation in the amount of \$350,000. This relationship represents a perfect marriage of opportunity and timing and is a result of steadfast advocacy efforts and negotiation by College leadership with both the BHBP Board and Estée Lauder.



DIVISION OF DEVELOPMENT AND ALUMNI ENGAGEMENT

FSC has made great strides in elevating the role and awareness of philanthropy at the College and the economic impact it delivers to Long Island and the greater NY region. This year was a celebration of some great milestones, in particular the delivery of some significant and visible investments delivered by the Office for Development & Alumni Engagement and the College Foundation, for the College demonstrating the impact of philanthropy to the greater campus community in a most recognizable way. Some highlights include:

- Establishing a Student Managed Investment Fund with \$500,000 seed funding for students to invest on behalf of the College Foundation
- Funding \$250,000 for a Trading & Finance Room equipped with 16 Bloomberg Terminals

- Funding \$50,000 the creation of a fresh water / saltwater Bioscience Aquarium
- Funding \$50,000 for a Sensory Care Unit in Dental Hygiene an asset to complement our public health cleanings for patients with autism and like conditions
- Funding \$350,000 for the renovation of the Rams Athletics Team Locker Rooms
- Sharing the investment with the College to establish a designated space for Alumni at a newly renovated space now referred to The Alumni House, complete with meeting space and a yard suitable for outdoor hospitality when hosting alumni for reunions, donor receptions and more.

Recognizing the changing landscape with regard to how people define their engagement and prefer to be engaged, the Office of Alumni Engagement is seeking ways to become more personalized, automated, impactful and convenient to access. This shift is supported by alumni survey trends which report 60% of alumni respondents shared that they'd prefer more digital/virtual engagement opportunities when asked how they'd like to engage with their alma mater. In response, FSC's approach to fundraising and alumni engagement has shifted from event planning to community management—from being the gatekeeper to facilitating connections campus-wide. We have re-invented otherwise successful activation efforts from their conventional ways to be just as successful through a digital medium.

We continue to grow partnerships with academic departments and the campus community at large, creating a culture of alumni engagement as a priority, to tap latent alumni relationships and build alliances across campus. We've replaced events for events sake with opportunities for alumni to engage and support students in ways far more meaningful. The result has delivered the following:

- Exceeding 2,000 annual fund donors for the first time in program history this past year. Up from 800 four years ago
- Increasing online giving by 87% over the past 2 years
- Growing a tradition of alumni participation and support through new program offerings, in place of events but feel the same by way of an experience. One example, the gift of a nurse's

first stethoscope and meeting their student at an annual stethoscope ceremony with the Department of Nursing. This type of activation will be expanded upon with other Departments this upcoming year starting with Dental Hygiene and Aviation.

- Social Media in Alumni Engagement has grown.

As our program has matured and becomes more sophisticated, we're establishing due diligence practices with our donors both individual and corporate and have invested in risk and compliance search tools to complement prospect research of donors in an effort to protect the institution from questionable ethical and legal history of donors that would be viewed poorly to associate with.

Looking ahead, we'll be prioritize growing planned giving, corporate engagement, activation and philanthropy, as establishing school specific fundraising practices with each Dean of the four schools at FSC.

DIVISION OF DIVERSITY, EQUITY, AND INCLUSIVE EXCELLENCE

Starting with 2022, for three consecutive years, Insight Into Diversity has recognize Farmingdale State College with the Higher Education Excellence In Diversity Award (HEED).

Due to its strategic intent as expressed in Goal #4 of its 2023-2028 Strategic Plan, "Expand the culture of Inclusive Culture," Farmingdale State College (FSC) has maintained the designations as a Hispanic Serving Institution and Asian American and Native American Pacific Islander-serving institutions for its second consecutive year.



The enrollment by students of Hispanic origin continues to trend higher, currently at 29% of the total undergraduate student population, up from 27% from the previous year. Just under one third (32%) of all first- time students identify as Hispanic/ Latino. Enrollment among students of African descent and Asian descent has also increased giving FSC the distinct honor of be a majority minority institution.

FSC was awarded a Title V Developing Hispanic Serving Institutions Grant from the United States Department of Education. This five-year, \$3,000,000 grant, awarded at \$600,000 annually, is a tremendous achievement for our students and the entire Farmingdale State College community. This landmark award will support the development of a new program at FSC entitled Education Milestones in Enrollment, Retention, and Graduation Excellence (EMERGE). EMERGE is designed to address barriers that may often prevent Hispanic and other low-income students from achieving their academic goals. EMERGE will leverage strategies that have been proven to promote student success. This grant will support the creation of an Office of First Year and Transfer Year Experience on campus and will enable curricular innovation in support of improved college readiness. In addition, EMERGE will support co- and extra-curricular programming that has been a mainstay of Farmingdale's success. The project has the potential to impact as many as 1,250 students and 100 faculty. Leveraging our recent federal designation as a Hispanic-Serving Institution and our eligibility for funding under the Title V program, EMERGE will continue to build on FSC's support and access programs and demonstrate our commitment to making college completion a reality for a broader range of students. A constant throughout FSC's 112-year history has been its dedication to providing educational opportunity for the citizens of New York and currently, beyond as well as increasing social and economic mobility. FSC currently has one of the largest numbers of college access programs in the SUNY system. Our Academic Success and Access Programs (ASAP) offers holistic and comprehensive support services to address retention and graduation rates particularly of underrepresented student populations. Underrepresented and disadvantaged students or those not adequately prepared for college-level study are actively identified and supported by ASAP, which serves over 1,600

secondary school and FSC students annually through ten grant-funded and state-operated initiatives. Programs for FSC students, include C-STEP, TRIO, and EOP, and the Research Alignment Mentorship Program which was formally grant funded but now institutionalized, and the privately funded Sillcox Scholars program. Currently, approximately 13.4% of FSC students are participating in these needs-based wholistic student support services, the majority of whom praise them as providing both needed support and a sense of community that did not exist elsewhere on campus. As further testimony to the effectiveness of these programs, the one-and two-year retention rates for students in the College's access programs (EOP, TRIO, C-STEP, RAM, and Sillcox Scholars) average 10-15 percentage points higher than the College average, while the four- and six-year graduation rates of several programs for which data are available are roughly 10-15 percentage points as well. Further, the College is proud to report that there are few significant positive differences in retention and graduation rates when viewed from the lenses racial, ethnic, and socio-economic identities that are represented. All current and added services clearly support the SUNY Chancellor's Pillars: (1) Diversity, Equity, and Inclusion, and (2) Social Mobility.

Notably, the College's success is reflected in the CollegeNet 2023 SMI Ranking, FSC has been listed #5 nationally among college promoting social mobility. This ranking is up from #25 in the previous year.

FSC Educational Opportunity Program (EOP) was awarded funding for 40 participants for the 24/25 academic year. To meet this ambitious goal, FSC instituted an initiative to target students who would benefit from this opportunity. A comprehensive system was implemented that included professional staff, faculty and current EOP students to contact applicants who indicated interest and guide them through the application process from inquiry to acceptance. We have exceeded our goal by 25% and was awarded additional funding.

Although our retention rates across all races and ethnicities are above the national average, the college experienced slight decreases in our 2021-22 and 2022-23 retention rate across all races and ethnicities. Due to our focus on continuous improvement, we employed a decisive approach



to address this budding concern. The Retention Subcommittee of our Enrollment Management Steering Committee has been diligent at addressing the student retention concerns. The Committee uses both descriptive and inferential statistic to address retention. Recently, the Academic Advisement and Information Center (AAIC) has implemented a proactive advisement initiative to address students who are placed on academic warning and probation. The initiative requires students complete four supervised meetings with an advisor to address their academic pursuit: One meeting to develop a successful academic action plan and three subsequent meetings to monitor progress. We are reaping promising results 75% of the students who completed the program were retained compared to 35% who did not. 73% earned a grade point average of 2.00 or higher versus roughly 60% of those who did not. Taken together, suggest that there is a correlation between the program and both retention and student success.

FSC is expanding its relationships with various external partners locally and regionally. Over the past year, the College has received private and public funds that greatly aid affordability and improve the FSC experience, thereby, having a positive impact on completion rates. The following partners have been established:

- The Northwell Health Community Scholars Program will offer a select number of high school students from the school districts, scholarship opportunities to attend the College for the purposes of their academic advancement and career exploration. Once accepted, the Program will provide participants with services to support their continued growth and development,

including, but not limited to: mentorship, career advisement, internship/shadowing opportunities, and financial support to pursue an associate degree or up to the equivalent in credits toward a bachelor's degree, or Certificate at the College.

- The Robin Hood Foundation, a charitable organization which attempts to alleviate problems caused by poverty in New York City. The organization also administers a relief fund for disasters in the New York City area.
- The Heckscher Foundation for Children focuses on “inflection point” funding within a venture philanthropy framework. Heckscher closely consider specific obstacles that keep underserved youth from realizing their full potential, and then we identify key junctures, or inflection points, where grants might change the course of their lives.
- Yardi Systems, a leading provider of software solutions for the real estate industry. There are two incoming Yardi Scholars awarded each year for the next four years. Yardi Scholars are likely to be the first to attend college in their immediate family and to have backgrounds that will contribute to the diversity of the student body in their chosen program.
- A former NYS Legislator and FSC alumnus, provides financial support for students in the Disabilities Services Center. The funding will be applied directly to the cost of attendance at FSC. This student is expected to continue receiving the Scholarship for up to four consecutive years of the student’s time at FSC.
- The Henry Schein Corporation, a global leader in delivering health care solutions for over a million customers worldwide, has awarded the FSC Dental Hygiene (DH) program funding to provide DH students with professional development and equipment to better serve and work with patients with emotional and mental health challenges.
- THEDREAM.US Scholarship is the nation’s largest scholarship program for undocumented immigrant youth. Founded in 2013, it has provided college scholarships to over 7,500 immigrant youth. In 2021, THEDREAM.US partnered with Farmingdale State College, the first in SUNY with this initiative, to provide its undocumented students’ the opportunity to attend college. This partnership is consistent with Farmingdale State College’s long-standing commitment to diversity, equity, and inclusion.

The Dream.US Scholarship program entering its third year boasts a 97% retention rate among the first cohort, approaching graduation. The program started with 24 students two years ago is thriving with a currently enrollment 58.

After a four-year pandemic hiatus, FSC hosted nearly 200 high schools and middle school students from over a dozen local school districts at its annual Science, Technology, Engineering, and Mathematics (STEM) Diversity Summit. FSC’s STEM Diversity Summit, which began in 2011, this year featured a variety of workshops including 3-D printing, DNA fingerprinting, drone programming, student research, lessons in microscopy and modeling with organoids, and career opportunity exploration. The workshops were hosted with participation from Cold Spring Harbor Laboratory, Brookhaven National Laboratory, Morrison Mentors Inc., and Stony Brook University.

FSC Disability Services Center (DSC), FSC graduated over 100 graduates with documented disabilities during the 2023-24 academic year. Our DSC current self-identified enrollment has climbed to 817 participants. Fall 2023-Spring 2024, 77% of teaching faculty had at least one student with disabilities in their course requesting accommodations. There was also a 19% increase in students with disabilities testing in the DSC’s testing center from the previous year.

Recommendations for upcoming year

- Leverage the HEED Award in our enrollment strategy
- Review search procedure from recruitment to hire
- Review Cultural/Ethnic/Race course offerings
- Align organizational structure to better reflect and support our vision and mission

DIVISION OF ENROLLMENT MANAGEMENT

Over the past two decades, many institutions of higher education have integrated their enrollment-related units—admissions, financial aid, registrar, and enrollment marketing—into cohesive enrollment management divisions. Following this trend and assessing the potential benefits, Farmingdale State College (FSC) organized its own Enrollment



Management Division during the summer of 2023 and hired its inaugural Vice President for Enrollment Management in early winter. The new division includes key areas such as Admissions, Financial Aid, International Education, and Transfer Services.

Through collaboration with college administration, faculty, and staff, FSC's Enrollment Management Division seeks to maximize student access and educational outcomes. It does so by developing and implementing strategic, data-informed policies, processes, and services that enhance enrollment. The division serves prospective students, current students, and alumni, supporting everything from recruitment, admissions, and financial aid to student visa services. This transformation underscores the College's recognition of the critical role enrollment plays in overall institutional health and growth.

FSC continues to build on its mission of delivering quality education and fostering institutional growth through strategic enrollment management. By focusing on programs that align with industry demands and revitalizing those experiencing declines, FSC has demonstrated resilience despite the challenges posed by demographic shifts, economic pressures, and increased competition in the higher education landscape.

The strategic enrollment management plan (2022–2027) set ambitious targets to increase the overall student headcount to 9,750 by 2027, with a long-term goal of reaching 10,000 students by 2032. The plan also aimed to maintain the number of first-time students at 1,600 through 2027 while growing transfer student numbers from 950 to 1,012 by fall 2024 and

sustaining that level. As of fall 2024, FSC exceeded these projections, reaching a total headcount of 10,080, and welcomed the largest freshman class ever, with approximately 1,900 students. This success requires revisiting and updating the current enrollment management plan to ensure continued growth.

Farmingdale State College has shown remarkable progress, with the fall 2024 headcount surpassing the target of 9,674 by 6%, representing a total increase in student enrollment from the prior fall. While growth in first-time, transfer, and continuing students is encouraging, the college's lone graduate degree program remains under-enrolled. This recent enrollment growth also masks challenges in certain academic programs, including Aeronautical Sciences, Bioscience, Business Management, Construction Management/Engineering Technology, and Medical Laboratory Science.

Several programs have experienced notable enrollment trends. Architectural Engineering Technology (B.S.) saw a 62% increase in enrollment since 2014, reflecting the strong demand for professionals in engineering and construction. Similarly, the Science, Technology & Society (B.S.) program grew by 57%, enrolling 1,523 students, driven by its interdisciplinary nature and diverse career pathways. Aviation Administration (B.S.) rose by 35%, with 180 students enrolled, signaling continued interest in aviation-related fields. Business Analytics (B.S.), introduced in 2019, showed a 35% growth, reaching 142 students, driven by demand for data professionals in today's business world.

However, some programs are experiencing declining enrollments. Bioscience (B.S.) saw a 25% decline, falling to 247 students, indicating a need for curriculum updates or focused recruitment strategies.

Mechanical Engineering Technology (B.S.) experienced an 11% decline but remains viable with 291 students enrolled. The Criminal Justice - Law Enforcement Technology (B.S.) program has declined by 32%, with current enrollment at 310 students, likely due to the introduction of the Criminal Justice - Police, Courts, and Corrections program in 2020. Revitalizing these programs by incorporating fields such as cybersecurity and biotechnology is essential to attract new students.

In contrast, stable or moderately growing programs present opportunities for further expansion. The Nursing (B.S.) program, although facing slight declines, holds promise, particularly through its RN-to-BS program, which serves 305 students and has potential for growth through online offerings. Business Management (B.S.), while stable at 1,093 students, has seen an 8% decline since 2014, likely influenced by the launch of Business Analytics, which may be drawing students away from traditional management studies. Electrical Engineering Technology (B.S.) continues to experience moderate growth, increasing by 7% to 170 students.

The Strategic Enrollment Management (SEM) Plan Retention Subcommittee, formed in fall 2022, was tasked with improving retention and graduation rates. With 15 faculty and staff members, the subcommittee set five strategic goals: increasing first-year retention to 85%, second-year retention to 75%, six-year graduation rates to 65%, matriculation from associate-level Liberal Arts and Sciences programs to bachelor's programs to 55%, and four-year graduation rates to 45%. Several initiatives were implemented to meet these goals, including training for advisors, a redesigned Early Warning system for at-risk students, and a new Student Success Intervention process for students with GPAs below 2.0. These efforts aim to improve student outcomes and retention rates.

Fall 2024 saw the positive impact of these initiatives, with a significant increase in returning students and a large freshman class. Total enrollment grew by 6%. One standout initiative is the Academic Warning (AW) program, designed for students who fail to achieve a 2.0 GPA at the end of their first semester. Students in this program create academic success plans and are more likely to be retained in both their first and second years. Students who completed the program outperformed the college average retention rates by over 10 percentage points, demonstrating the effectiveness of these interventions.

Improving student retention and success is integral to FSC's mission and strategic plan. These efforts directly support the college's goal of elevating its dedication to student success and ensuring a balanced approach to access, diversity, institutional mission, and financial sustainability. FSC remains optimistic that its renewed focus on retention will result in further improvements.

Looking ahead, FSC has several opportunities to enhance both enrollment and student success outcomes. Expanding the use of data analytics for personalized recruitment and retention strategies will enable the college to target students more effectively and enhance their experience. The growing Latino population on Long Island presents additional opportunities for enrollment growth, and FSC can further attract non-traditional students through online and graduate programs. Collaborating with industry partners, community colleges, and local high schools will strengthen FSC's enrollment pipeline, while enhanced alumni engagement can provide mentorship and financial support for students.

FSC must also remain vigilant to external threats, such as the impending demographic cliff, which is characterized by a shrinking population of college-aged students. Increased competition from other SUNY institutions and private colleges, rising costs of attendance, and declining state funding will further complicate recruitment efforts. Internally, aging campus infrastructure, limited on-campus housing, and outdated technology systems need to be addressed to improve the student experience and attract new students.

While these challenges are significant, FSC's proactive strategies in expanding high-growth programs, revitalizing under-enrolled areas, and enhancing online and flexible learning options position the college for continued success. Strategic investments in staffing, technology, and marketing will be essential for sustaining growth. By focusing on aligning program offerings with workforce demands, fostering industry partnerships, and improving student retention, FSC is well-positioned to thrive in the ever-evolving higher education landscape and ensure long-term institutional success.





RESIDENCE LIFE

The Office of the Dean of Students (DOS) is a core part of FSC’s Division of Student Engagement, currently overseeing the mission-critical areas of residence life, student conduct, AOD environmental prevention (alcohol and other drugs), and Title IX. Since expanding in 2022 to include oversight of the Residence Life Office (RLO), the DOS portfolio continues to experience sustained growth. This progress is partly due to increased residential occupancy, a renewed emphasis on tentpole student life traditions and events, and maximizing operational efficiencies to meet statutory compliance obligations better.

From a residential cohort of 418 students in Fall 2021 to approximately 570 students this semester, FSC’s campus housing operation has reached a point of fiscal solvency by attaining max-occupancy. Since the publication of the College’s annual report, FSC’s residence life program has:

- Managed the re-opening of Dewey Hall, the College’s second largest dormitory, following a multi-year renovation project featuring pristine new bathrooms, modern amenities, and improved safety.
- Investment into the Dewey Hall lounge with new lounge furniture and workspace stations
- Piloted a Living-Learning Community containing First-Year Experience seminar pathways.

The Orchard Hall lobby was fitted with a modern vestibule, controlled by an RLO- supervised desk attendant who verifies campus affiliation and residential status. Moreover, this position serves as a general resource for residents – issuing guest

passes, providing policy clarification, or facilitating access to additional support. RLO has since seen a marked decrease in large-group AOD activity and other student conduct challenges among its residential population.

Campus Housing Enrollment Growth



Large Scale Programming

A thriving residential community is a privilege that carries with it the pressure to serve this community with exceptional student life programmatic offerings. DOS and RLO have executed a number of large-scale campus speaking engagements that have enjoyed historic turnout.

- Terry Crews and Eli Manning brought together record crowds in the Nold Hall gymnasium, with student attendees able to participate in tailored Meet & Greet opportunities and walk away with a signed book or poster.
- Brian Baumgartner, who famously portrayed the beloved character of Kevin Malone on NBC’s popular sitcom *The Office* visited for a night of fall fun – and Aramark catered chili. Student attendees walked away with a copy of Mr. Baumgartner’s new chili cookbook and enjoyed a photo opportunity – with one student’s BeReal capture going viral on TikTok with over 1 million views.
- George Takei and Giancarlo Esposito packed the Campus Center Ballroom during the Fall 2023- Spring 2024 academic year with riveting discussions of their powerful lived experiences and the important issues of diversity and inclusion within the entertainment industry.
- The Title IX Coordinator provided programmatic efforts by hosting “Take Back the Night” event

to work with the FSC campus community in the fight against sexual violence.

- The RLO unit has kept pace, maintaining several tentpole traditions – such as the Breast Cancer Awareness Bonfire, the Hispanic Heritage Month Block Party, and Late-Night Breakfast – to help create a sense of belonging among housing participants.



Mitigating Student Concerns

In an industry environment that increasingly sees institutions become the setting for civil unrest, FSC remains exceptional in providing a campus atmosphere responsive to student concerns, placing student leaders at the center of constructive solutions. Since the publication of the College’s 2023 annual report, the DOS and RLO teams:

- Launched the Student Concerns Portal leveraging existing resources. Developed and tested with direct input from student leaders, this tool made student reporting easier, more convenient, and transparent.
- Hosted an Affinity Dinner with University Police, FSC’s student NAACP Chapter, and the Black Student Union.
- Published an overhauled and expanded Student Code of Conduct, capturing modern disciplinary behaviors.
- Partnered with the Suffolk County Crime Victim Services Center as the campus’ NYS 129(b) servicer.
- Hired a dedicated Prevention Specialist, performing AOD outreach and training sessions.

- Restarted a previously grant-funded community coalition, ADAPT, to inform campus environmental prevention efforts and provide additional substance use education and resources to students.

Chancellor’s Award for Student Excellence

- Destini Buchanan
- Marco Iorio
- Oscar Bonilla
- Daniela Figueroa

DIVISION OF MARKETING AND COMMUNICATION

Major Initiatives / Successes in 2023-2024

It has been a year of forward momentum in Marketing and Communications with a new Chief Marketing & Communications Officer joining in spring 2023. The team has demonstrated remarkable resilience in adjusting to new management and a different approach to communications, with a strong adherence to re-defined content strategy on the heels of a brand study completed in summer 2023.

MarComm launched FSC’s new, “Reimagine What’s Possible” brand initiative, creating updated marketing materials, templates, messaging, and proof points incorporated into campus communications. Brand guidelines were developed to help people think about, talk about, write about, and create around the new brand. The launch plan was presented to the Farmingdale College Council, Farmingdale College Foundation, and at the 2024 SUNY CUAD (Council on University Advancement) Educational Conference.

A new advertising campaign was launched representing a 147% increased investment over the previous year. It included enhanced visibility for FSC during key enrollment periods in spring and fall with out-of-home, print, broadcast and digital advertising. Of note, outside of digital media buys, all work was done in-house and with existing FSC staff.



A high profile, integrated marketing partnership with the New York Islanders enabled the FSC brand to be shared with approximately 16,000 spectators in the all-new UBS Arena, on the border of Queens and Nassau County, a target enrollment location. “FSC Day at the Islanders” engaged students, faculty, staff, alumni, donors, and guests with reduced ticket sales, VIP suites, an admissions activation table, and in-arena video and visuals, supported with social media and other campus communications.

FSC’s social media channels experienced dramatic increases in engagement and followers on all channels, with the launch of the brand and a more organic, authentic approach to photos and content.

The team developed a comprehensive emergency communications plan that establishes processes, team roles and responsibilities, with draft messaging (texts, emails, social media, community) to support the 30+ scenarios in the FSC Emergency Management Plan.

Website enhancements include an updated homepage, newly designed “**About Us**” page with animated graphics, updated **Office of the President** (separate from the new president announcement) and **Office of the Provost** pages with new welcome messages and biographies, a custom-coded Microcredentials site, and the beginning of School-by-School website updates to replace stock images with FSC students, faculty, and labs, message from the dean, and revised and condensed copy.

The team managed the communications to onboard a new president, with prepared emails to the campus community, social media updates, and a new Office of the President’s page beginning day 1.

Government Relations

FSC’s 2024 Legislative Breakfast was held on February 9, 2024, featuring a keynote address by Chancellor King and remarks from New York State Senator Monica Martinez, and New York State Assemblymembers Steve Stern and Kimberly Jean-Pierre. Nearly 100 guests attended, including elected officials and government partners, business and community leaders, and media. The event’s presentation highlighted FSC’s recent growth in enrollment, programs, faculty, campus facilities, community partnerships, and philanthropy.

In spring 2024, FSC introduced land lease legislation, Senate Bill S9371, which was sponsored by New York State Senator Monica Martinez. The bill was passed through the senate but was held up at the assembly through the end of session. FSC is looking to rework the bill and reintroduce it in the upcoming 2025 assembly session.

In May 2024, FSC joined an Albany Lobby Day effort and met with over 11 officials in support of Senate Bill S1049, which focuses on engineering technology licensure testing requirements. The requirements are currently being reviewed by the State Education Department. The Farmingdale State College 2023-24 Annual Report was created and refined with input from:

- Robert S. Prezant, President
- Laura Joseph, Provost and Senior Vice President
- Gregory O’Connor, Executive Vice President and Chief Financial Officer
- Kevin Jordan, Vice President, Diversity, Equity, and Inclusive Excellent and Chief Diversity Officer
- Matthew Colson, Vice President, Development and Alumni Engagement
- Chris Maio, Chief Marketing and Communications Officer
- Rohan Howell, Vice President for Enrollment Management
- Michael Nembhard, Acting Dean of Students
- Dominic Esposito, Director of Sponsored Programs Administration
- Carolyn Fedder, Executive Assistant to the President

APPENDIX I

SPONSORED PROGRAMS

Matrix showing all grant proposals submitted plus current status.

	A	B	C	D	E	F	G	H
1	Farmingdale State College Grant Applications 9/1/23 to Date							
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs	Status
3	Michael Cervini	Facilities Operations	Child Care Building Geothermal Heat Pump	New York State Research and Development	\$1,289,806.00	\$-	\$1,289,806.00	Pending
4	Kimberly Riegel	Physics	Space Grant (SG) Quest Community Overflight STEM Engagement (QCOSE) - Farmingdale Subaward	Authority	\$9,398.32	\$5,573.20	\$14,971.52	Pending
5	Khosro Shirvani	Mechanical Engineering Technology	Preparing the Workforce for Cutting- Edge Manufacturing in Offshore Wind	National Aeronautics and Space Administration	\$282,707.00	\$-	\$282,707.00	Awarded
6	Jing Betty Feng	Business Management	Expand Diverse Workforces in Offshore Wind Industry: In-person Workshops for Project Management and	Offshore Wind Training Institute	\$500,000.00	\$-	\$500,000.00	Awarded
7	Paulo Castillo	Computer and Electrical Engineering Technologies	Supply Chain	Offshore Wind Training Institute	\$371,914.00	\$-	\$371,914.00	Awarded

	A	B	C	D	E	F	G	H
1	Farmingdale State College Grant Applications 9/1/23 to Date							
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs	Status
8	Zhang Peng	Computer and Electrical Engineering Technologies	Accelerating the realization of a digitally enhanced high-performance power grid for New York State	Offshore Wind Training Institute	\$500,000.00	\$-	\$500,000.00	Not-Awarded
9	Betty Feng Jing	Business Management	AI-Mediated Contract Negotiation: An Equalizer to Reduce Gender Pay Gap?	Negotiation & Team Resources (NTR) Research Grant	\$10,000.00	\$-	\$10,000.00	Pending
10	Baris Cakmak	Physics	Coherent control of quantum many-body systems	National Science Foundation	\$582,231.64	\$217,768.36	\$800,000.00	Not-Awarded
11	Monique Sosnowski	Criminal Justice	A Natural Language Processing Assisted Examination of the Evolution of Wildlife Conservation and Terrorism Convergence	Criminal Investigations and Network Analysis Center (CINA)	\$149,735.00	\$75,079.00	\$224,814.00	Pending
12	Bilas Paul	Physics	Enhancing Physics Education with a Brightspace Homework Engine: Streamlining Assignments, Promoting Integrity, and Reducing Costs	SUNY Innovative Instruction Technology Grants	\$28,360.00	\$-	\$28,360.00	Pending

	A	B	C	D	E	F	G	H
1	Farmingdale State College Grant Applications 9/1/23 to Date							
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs	Status
13	Wenhai Li	Mechanical Engineering Technology	Enhancing Learning through AI: Development of Integrated Computer Vision (CV)	SUNY Innovative Instruction Technology Grants	\$18,000.00	\$-	\$18,000.00	Pending
14	Jobeda Jamal Khanam	Electrical and Computer Engineering Technology	Smart Feedback Analyzer	SUNY Innovative Instruction Technology Grants	\$15,000.00	\$-	\$15,000.00	Pending
15	Eric Anderson	Architecture and Construction Management	Adaptation of OER Resources for teaching Construction Project Administration and associated course	SUNY Innovative Instruction Technology Grants	\$15,000.00	\$-	\$15,000.00	Pending
16	Saeedeh Anvari	Business Management	AI based personalized learning to improve students learning outcome	SUNY Innovative Instruction Technology Grants	\$15,000.00	\$-	\$15,000.00	Pending
17	Kimberly Riegel	Physics	NASA New York Space Grant Consortium Student Fellowships	National Aeronautics and Space Administration	\$10,000.00	\$-	\$10,000.00	Pending

	A	B	C	D	E	F	G	H
1	Farmingdale State College Grant Applications 9/1/23 to Date							
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs	Status
18	Yu Chen	Business Management	AI assisted; learner multi-sensorium focuses oriented digital gamification to reinforce STEM education performance	National Science Foundation	\$229,956.00	\$136,363.00	\$366,319.00	Pending
19	Maia Roseval	Facilities Operations	Sustainable Mobility at FSC	New York State Research and Development Authority	\$100,000.00	\$-	\$100,000.00	Pending
20	Kimberly Riegel	Physics	Project 57: Support for supersonic aircraft en-route noise efforts in ICAO CAEP	Federal Aviation Administration	\$70,000.00	\$43,942.24	\$113,942.24	Awarded
21	Betty Feng Jing	Business Management	Digital Equity Competitive Grant Program	National Telecommunications and Information Administration	\$313,873.00	\$186,126.69	\$499,999.69	In-Progress
22	Khosro Shirvani	Mechanical Engineering Technology	Machine Learning- Based Condition Monitoring and Preventative Maintenance for Offshore Wind Turbines	National Science Foundation	\$125,550.00	\$74,450.00	\$200,000.00	In-Progress

	A	B	C	D	E	F	G	H
1	Farmingdale State College Grant Applications 9/1/23 to Date							
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs	Status
23	Marjaneh Issapour	Electrical and Computer Engineering Technology	SUNY Green Workforce Development	SUNY	\$400,000.00	\$-	\$400,000.00	In-Progress
24	Yu Chen	Business Management	International Research Experiences for Students (IRES)	National Science Foundation	\$470,809.79	\$279,190.21	\$750,000.00	In-Progress
25	Total				\$5,507,340.75	\$1,018,492.70	\$6,525,833.45	
26	Total Applications 9/1/23 to Date	22	Pending: Submitted awaiting sponsor response					
27	Awarded	4	In-Progress: Application in process but not yet submitted to the funding agency					
28	Not Awarded	2						
29	Pending/In Progress	16						

	A	B	C	D	E	F	G
1	Farmingdale State College Active Awards						
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs
3	Erica Chase	Small Business Development Center	Farmingdale Small Business Development Center	New York State Small Business Development Center	\$256,206.00	\$30,745.00	\$286,951.00
4	Erica Chase	Small Business Development Center	Entrepreneurship for People with IDD	New York State Council on Developmental Disabilities	\$227,273.00	\$23,409.00	\$250,682.00
5	Erica Chase	Small Business Development Center	Child Care Business Strategies	Citigroup Foundation	\$45,208.58	\$6,163.25	\$51,371.83
6	Erica Chase	Small Business Development Center	Citicorp - Community Relations Sponsorship	Citigroup Foundation	\$38,095.24	\$1,904.76	\$40,000.00
7	Erica Chase	Small Business Development Center	SBDC Workshop Fee Income	Multiple Sponsors	\$76,588.33	\$-	\$76,588.33
8	Erica Chase	Small Business Development Center	SBDC 2020 Staff Training	Multiple Sponsors -Nonsponsored	\$33,496.82	\$-	\$33,496.82
9	Erica Chase	Small Business Development Center	MWBE Student / Alumni Project	Capital One	\$26,786.00	\$3,214.00	\$30,000.00
10	Janice Rivera	Academic and Support Services	New York State Science and Technology Entry Program	New York State Education Department	\$345,633.00	\$27,531.00	\$373,164.00
11	Janice Rivera	Academic and Support Services	New York State Collegiate Science and Technology Entry Program	New York State Education Department	\$185,253.00	\$13,220.00	\$198,473.00
12	Bryan Garcia	Academic and Support Services	TRIO Student Support Services Program	U.S. Department of Education	\$260,621.00	\$16,470.00	\$277,091.00

	A	B	C	D	E	F	G
1	Farmingdale State College Active Awards						
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs
13	MaryKate Brennan	Long Island Educational Opportunity Center	Perkins V Program	New York State Education Department	\$84,233.00	\$4,212.00	\$88,445.00
14	Janice Rivera	Academic and Support Services	Smart Scholars Early College High School Program Cohort 2	New York State Education Department	\$86,953.00	\$6,956.00	\$93,909.00
15	Janice Rivera	Academic and Support Services	Smart Scholars Early College High School Program Cohort 4	New York State Education Department	\$137,432.00	\$11,003.00	\$148,435.00
16	Janice Rivera	Academic and Support Services	Liberty Partnership Program	New York State Education Department	\$309,902.00	\$24,792.00	\$334,694.00
17	Debra Vreeland	Farmingdale Children's Center	The Child Care Center at Farmingdale State College	Various Private Sources	\$1,114,112.36	\$111,411.24	\$1,225,523.60
18	Karen Gelles	Library	Library Collection 2023-2024	New York State Education Department	\$14,845.00		
19	Francine Federman	University in the High School	Freeport High School Program	Freeport School District	\$104,904.00		\$104,904.00
20	Francine Federman	University in the High School	Pathways in Technology Early College High School (P-Tech)	Uniondale School District	\$42,331.28		\$42,331.28
21	Kerry Lutz	Biological Sciences	Support Students in Bioscience & Applied Math	National Science Foundation	\$429,268.00	\$22,361.79	\$451,629.79

	A	B	C	D	E	F	G
1	Farmingdale State College Active Awards						
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs
22	Kerry Lutz	Biological Sciences	TRTech-PGR Agrobacterium-Mediated Transformation	National Science Foundation	\$51,733.00	\$21,325.00	\$73,058.00
23	Mary Caufield	English	Designing Mixed Reality Heritage Performances to Support Decolonization of Heritage Sites	National Endowment for the Humanities	\$136,659.98	\$13,340.02	\$150,000.00
24	Tracy Callender	Biological Sciences	IRACDA at Farmingdale State College	National Science Foundation	\$23,148.00	\$1,852.00	\$25,000.00
25	Dorothy Hughes	Administration and Finance	Offshore Wind Training Institute	SUNY	\$796,863.00	\$-	\$796,863.00
26	Jing Betty Feng	Business Management	Online Training Workshops for Minority and Women Owned Business Enterprises (MWBES) and	Offshore Wind Training Institute	\$258,540.00	\$-	\$258,540.00
27	Bahar Zoghi Moghadam	School of Engineering Technologies	Wind Turbine Technician Certificate GWO Training	Offshore Wind Training Institute	\$132,000.00		\$132,000.00
28	Paulo Castillo	Computer and Electrical Engineering Technologies	Offshore Wind Workforce Micro-credential	Offshore Wind Training Institute	\$500,000.00		\$500,000.00
29	Paulo Castillo	Computer and Electrical Engineering Technologies	Offshore Wind Workforce Micro-credential Round 2	Offshore Wind Training Institute	\$371,913.00		\$371,913.00

	A	B	C	D	E	F	G
1	Farmingdale State College Active Awards						
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs
30	Marjaneh Issapour	Electrical and Computer Engineering Technology	Leveraging the Power of SUNY to Achieve NY's Offshore Wind Energy Goals	Offshore Wind Training Institute	\$60,000.00	\$-	\$60,000.00
31	Marjaneh Issapour	Electrical and Computer Engineering Technology	Leveraging the Power of SUNY to Achieve NY's Offshore Wind Energy Goals Round 2	Offshore Wind Training Institute	\$100,000.00	\$-	\$100,000.00
32	Khosro Shirvani	Mechanical Engineering Technology	Preparing the Workforce for Cutting-Edge Manufacturing in Offshore Wind	Offshore Wind Training Institute	\$282,707.00	\$-	\$282,707.00
33	Lijian Xu	Electrical and Computer Engineering Technology	WINDPLUS: Accelerating Offshore Wind Integration in New York's Digitally Enhanced, Modernized Power Grid - Workforce Learning, Upskilling and Strengthening	Offshore Wind Training Institute	\$40,355.00	\$-	\$40,355.00
34	Kimberly Riegel	Physics	Project 57: Support for Supersonic Aircraft En-route Noise Efforts in ICAO CAEP	National Aeronautics and Space Administration	\$70,000.00	\$43,942.24	\$113,942.24
35	Rena Varghese	Nexus Center	FSC Center for Social Justice Support	Hagedorn Foundation	\$104,070.00	\$-	\$104,070.00

	A	B	C	D	E	F	G
1	Farmingdale State College Active Awards						
2	Principal Investigator	Department	Project Title	Funding Agency	Direct Costs	Indirect Costs	Total Costs
36	Maia Roseval	Facilities Operations	Long Island Sustainability Series (LIS2)	New York State Pollution Prevention Institute	\$19,043.42	\$952.17	\$19,995.59
37	Amanda Shore	Biological Sciences	Developing a Hazards and Controls Guide	National Institute of Food and Agriculture	\$10,380.00	\$4,449.00	\$14,829.00
38	Eric Farina	Veterans Services	Veteran Internship Program	SUNY	\$5,275.00	\$263.75	\$5,538.75
39	Christopher Malone	Office of the Provost	EMERGE (Educational Milestones in Enrollment, Retention, and Graduation Excellence)	U.S. Department of Education	\$600,000.00		\$600,000.00
40	Total			\$7,381,829.01	\$389,517.22	\$7,756,501.23	\$113,942.24
41	Total Active Awards	36					