

SCOTT PIERSALL



LinkedIn



Google Scholar



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Jacksonville, FL 32217

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EDUCATION

- ***Ph.D. Candidate, Computer Science, Machine Learning and Software Quality*** (September 2026) 3.91, University of Central Florida, Orlando, FL
- ***M.S. Computer Science*** (Dec 2001) 3.94, University of North Florida, Jacksonville FL
- ***B.S. Computer Science*** (May 1999) 3.42, University of North Florida, Jacksonville, FL

EXPERIENCE

- ***Visiting Faculty***, School of Computing, University of North Florida (Aug 2020-Continuing)
- ***Graduate Research/Teaching Assistant***, University of Central Florida (Aug-Dec 2023)
- ***Chief Technology Officer and Co-Founder***, Core Computing Solutions, Inc., Jacksonville, FL (April 2006 – Jan 2020)
- ***I.T. Operations Manager***, Martin Gottlieb and Associates, Jacksonville, FL (April 2004-April 2006)
- ***HIPAA Compliance Officer***, Martin Gottlieb and Associates, Jacksonville, FL (May 2004 – April 2006)
- ***Adjunct Professor***, School of Computing, University of North Florida (Aug 1999 – Dec 2005)
- ***Computer Systems Control Coordinator***, Department of Computer and Information Sciences, University of North Florida (Aug 1999 – Dec 2005)
- ***Information Technology Consultant***, Self Employed in Networking and Software Development and Maintenance (March 1995 – Aug 1999)
- ***Avionics Repair Technician (FA-18)***, United States Marine Corps, Top-Secret Security Clearance (March 1990 – Jan 1995)

AWARDS AND HONORS

- Profound Student Impact Faculty, University of North Florida, May 2024
- Profound Student Impact Faculty, University of North Florida, Mar 2024
- Golden Key Honor Society, University of Central Florida, 2023
- Profound Student Impact Faculty, University of North Florida, Jan 2023
- Tau Beta Pi Honor Society, University of Central Florida, 2022
- Golden Key Honor Society, University of Central Florida, 2022
- Profound Student Impact Faculty Nominee, University of North Florida, Oct 2022
- Golden Key Honor Society, University of Central Florida, 2021
- Leadership and Guidance Award, UNF School of Computing Student Clubs Award, 2019
- Nominated Undergraduate Teaching Award 2001-2002, University of North Florida. Multiple students nominated me for this award.
- Gamma Beta Phi Award for Excellence in Mathematics, University of South Carolina, 1992

CERTIFICATIONS

- IBM Champion, February 2026
- Z101, IBM, 2025
- Mainframe Practitioner, IBM, 2025
- Systems Programming on z/OS, IBM, 2025
- IBM z/OS All-Star, Credly IBM, 2024
- z/OS Fundamentals, IBM 2024
- IBM Certified Data Scientist, Six-Month Course, 2023
- Security+, CompTIA, 2003
- Cisco Certified Network Associate (CCNA), 2003
- Network+, CompTIA, 2002
- Microsoft Certified Trainer (MCT), 2002
- Microsoft Certified Systems Engineer (MCSE), 2001
- I-Net+, CompTIA, 2001

ACADEMIC CLUB LEADERSHIP

- Faculty Sponsor, z/OSpreys Mainframe Club, University of North Florida, 2025-2026
- President, Upsilon Pi Epsilon, University of North Florida Chapter, 2000-2001
- Secretary/treasurer, ACM, University of North Florida Chapter, Summer 2000

SOFTWARE ARTIFACTS AND PRODUCTS

- SICVM – A Simplified Instructional Computer (SIC) Virtual Machine, Emulator, Assembler, Loader (Absolute and Relocating), and Linker. Developed in conjunction with UNF Computer Science Students as a teaching resource for Systems Programming Course (COP 3404). (2020- continuing) <https://github.com/ScottPiersall/SICVM>
- RoundTabler – A security tool for scanning relational database column contents for unencrypted credit card and ACH information for PCIDSS and NACHA Regulatory Compliance. Solution consists of a completely self-contained docker image for rapid deployment and ease-of-use inside protected networks (2022) <https://github.com/ScottPiersall/RoundTabler>
- CardTokenizer – Credit Card Processing Utility for securely converting protected card information to processor-specific card processing tokens. Utility converted PCI data to secure tokens in batched, online modality. Closed Source, Copyrighted, **Piersall, S.** and Core Computing Solutions, Over 60 million cards tokenized across 250 national companies.
- EnCORE Scale – A National Type Evaluation Program(NTEP) Certified Digital Weigh-in and Weigh-out System for Vehicles Certified for Commercial and Retail use by National Council on Weights and Measures.(2011 Evaluation, Certification, and Issuance) <https://s3.amazonaws.com/ncwm.com/userfiles/files/Certificates/11-085A1.pdf>
- EnCOREScheduler – A Multi-Threaded Windows Service for running scheduled reports, tasks, recurring credit card payment batches, database processes, and file exchange tasks. Email/SMTP integration for transmission of outputs, report results. Card Processing 3rd party evaluated for PCIDSS compliance. Closed Source.
- SQLAssure – A Multi-threaded application for monitoring, recording, and reporting Microsoft SQL Server FERPA, FIPS, HIPAA, NACHA and PCIDSS Compliance. Used by Certifying Organizations. Additional feature set includes query performance metrics and server backup and recovery objective reporting. **Piersall** is chief software architect and developer. Closed Source.
- EnCORE – An Enterprise Customer Relationship Management Application for billing, routing, on-call servicing, landfill and scale operations, credit card processing, ACH processing, equipment management, brokerage, and vehicle fleet management. In use by over 400 companies in 48 US States. **Piersall** was chief software architect and primary developer. Closed Source

PUBLICATIONS

Works in progress, submitted, or under review

1. Wang, X and **Piersall, S.** Zou, Z. Wang, L. Yu, R., Learning Safe Motion Planning with Vehicle Dynamics, IEEE Intelligent Transportation Systems (pending)

Master's Thesis

1. **Piersall, S.** Dynamic Load-Balancing of Image Processing Applications on Heterogeneous Networks of Workstations, University of North Florida, 2001

Journals

6. **Piersall, S.** Gao, Y, Lu, S, and Wang, L., Improving MPI Error Detection and Repair Using Large Language Models and Bug References, Journal of Parallel and Distributed Computing, March 2026
5. Gao, Y. **Piersall, S.** and Wang, L., Efficient Privacy-Preserving Sparse Matrix-Vector Multiplication Using Homomorphic Encryption, 25th IEEE International Symposium on Cluster, Cloud and Internet Computing, 2025
4. **Piersall, S.** and Wang, L., On Learning to Solve the Capacitated Vehicle Routing Problem (CVRP), University of Central Florida, 2023
3. **Piersall, S.** and Elfayoumy, S. DYLAPSI: A Dynamic Load-Balancing Architecture for Image Processing Applications, ISCA 15th International Conference on Parallel and Distributed Processing, 2002.
2. **Piersall, S.** and Elfayoumy, S. A Dynamic Load-Balancing Architecture for Processing a Stream of Images, Journal of the COCSE Symposium, 2003
1. **Piersall, S.** and Elfayoumy, S. Dynamic Load-Balancing of Image Processing Applications on Heterogeneous Networks of Workstations, IASTED PDCS, 2002

Posters

1. **Piersall, S.**, Dynamic Load-balancing of Image Processing Applications on Heterogeneous Networks of Workstations, COCSE Symposium, 2003, Held at the University of North Florida, Jacksonville, FL. Presented as Poster in the Colleges of Computer Science and Engineering at the University of North Florida.

Reports

8. **Piersall, S.**, Miller, T., *A Correlation of Average Days to Pay for Accounts Receivables and Cash Management Analysis to Reduce Customer Delinquency Rates*, (2019)
7. **Piersall, S.**, *Credit Card Processing Operational Procedures for Reducing Fraud, Improving Settlement Gap, and Lowering Exchange Fees*, (2017)
6. **Piersall, S.**, *A Cluster Analysis to Identify Recurring Service Customers at Risk for Delinquency*, (2017).
5. **Piersall, S.** and Leone, M. *The actual cost of non-compliance to PCIDSS requirements when processing recurring non-tokenized card payments*, (2017)
4. **Piersall, S.**, *Effective and proven real-world Techniques for stabilization of cash flow for recurring services by migration from monthly to four-week transaction cycles*, (2016).
3. **Piersall, S.**, *Predictive Analytics for Missed Payments in Waste and Recycling* (2015).
2. Heydt, J., Broom, A., and **Piersall, S.**, *Operational Procedures for Reducing Risk of Non-Compliance to New York State Business Integrity Commission (BIC) Rules*, (2012)

1. Heydt, J., and **Piersall, S.**, *Steps for Reporting Revenue to the Business Integrity Commission (BIC) for the State of New York and New Jersey*, (2012).

PATENTS & PRODUCT CERTIFICATIONS

Product Certifications

1. “A digital vehicle weigh-in and weigh-out software (EnCORE),” National Council on Weights and Measures, Certified Legal for Trade, National Type Evaluation Program (NTEP), Certificate #11-085A1, NIST, 2011

PRESENTATIONS

Organized Talks

15. “The Business Case for Artificial Intelligence (AI),” North Florida Builders Association (NEFBA), November 5, 2025, Jacksonville, Florida
14. “Teaching Enterprise Computing in Higher Education”, IBM TechXchange, October 8, 2025, Orlando, Florida
13. “Generative AI in FinTech,” **Piersall** presented Generative AI in Finance and Technology to UNF School of Computing and Coggin College of Business Students, October 8, 2024
12. “How to interact with z/OS and navigate it,” IBM z/OS Lecture Series, Virtual talk with industry professionals on networking and interaction methods for z/OS, Sept 26, 2024
11. “Reducing Risk exposure via Improving Software and Operational Features for NACHA and PCIDSS Compliance”, **Piersall** presented software (EnCORE) all 5 days (40+ hours) to 150+ executives and business owners for enterprise customer relationship management. Tools assisted multiple customers in multiple lines of business and regulatory compliance scenarios to reduce costs, improve customer service, and improve cash flow. Jacksonville, FL, November 4-8, 2019
10. “Streamlining Reporting and visualization of operational and financial data using outlier analysis for effective enterprise exception management” **Piersall** presented all five days (40+ hours) to 125+ technology executives, operations managers, and accountants regarding leveraging tools (EnCORE) for selection, reporting and analysis of key performance indicators (KPIs) in operations, receivables, and collections for managing customer accounts, Core Computing Solutions 2018 User Conference, Jacksonville, FL, November 5-9, 2018
9. “Operational and technology safeguards for tokenized recurring credit card payments” Presented software and technology solutions and reporting. **Piersall** presented five days (40+ hours) to 100+ technology executives, operations managers, and accountants regarding leveraging tools (EnCORE) for originating, settling and auditing tokenized credit card transactions for recurring services. Core Computing Solutions 2017 User Conference, Jacksonville, FL November 6-10, 2017,

8. “Improving cash flow stability and reducing delinquency rates via effective transaction cycle and customer receivables management”, **Piersall** presented software (EnCORE) five days (40+ hours) to 100+ technology executives, business owners, accountants and investors on how to leverage software and technology to effectively manage transaction cycles of recurring service customers to stabilize cash flow and reduce delinquency rates. Core Computing Solutions 2016 User Conference, St. Augustine, Florida, November 7-11, 2016
7. “Using predictive analytics and customer payment behavior to predict and avoid collections and delinquency”, **Piersall** presented software (EnCORE) for five days (40+ hours) to 90+ technology executives, business owners, accountants and investors on how to leverage software and technology to predict customer delinquency prior to missed payment dates to reduce collection and delinquency referrals. Core Computing Solutions 2015 User Conference, St. Augustine, Florida, November 9-13, 2015
6. “Route scheduling and optimization to reduce operational costs, reduce fuel consumption, and increase pickup density”, **Piersall** presented software (EnCORE) for five days (40+ hours) to 90+ technology executives, business owners, and dispatchers on how to leverage software and technology to create optimized route schedules which reduce fuel consumption, reduce operational costs, and increase pickup density. Core Computing Solutions 2014 User Conference, St. Augustine, Florida, November 3-7, 2014
5. “City of New York Business Integrity Commission (BIC) Recording and Reporting Requirements”, **Piersall** presented software (EnCORE) for five days (40+ hours) to 90+ technology executives, business owners, and dispatchers on how to leverage software and technology to meet the New York State BIC transaction recording and reporting requirements for operating waste and recycling businesses in the City and State of New York. Core Computing Solutions 2013 User Conference, St. Augustine, Florida, November 4-8, 2013
4. “Collections Processing Rules and Reporting Requirements for past due and delinquent customers,” **Piersall** presented software (EnCORE) over five days (40+ hours) to 80+ technology executives, business owners, and accountants on how to leverage software and technology to collect and report delinquent and collections accounts to asset recovery companies and credit reporting agencies and comply with federal fair credit reporting act requirements, Core Computing Solutions 2012 User Conference, St. Augustine, Florida, November 5-9, 2012
3. “Managing and processing Automated Clearinghouse (ACH) payments for auto debit and electronic check payments using Originating Depository Financial Institution (ODFI) agreements”, **Piersall** presented software (EnCORE) over five days (40+ hours) to 80+ technology executives, business owners, and accountants on utilizing EnCORE software and technology to collect, originate, process, and report ODFI transactions using U.S. ACH Fedwire interface, Core Computing Solutions 2011 User Conference, St. Augustine, Florida, November 7-11, 2011
2. “Leveraging Technology Tools to Streamline Operations to Improve Efficiency and Customer Service”, Core Computing Solutions 2010 User Conference. Presented Enterprise CRM to group of 50 users from customers in over 20 states. **Piersall** led and

presented 45 hours of discussion and information to business owners and users. Savannah, GA, November 1-5, 2010

1. “Using technology tools to drive performance metrics and improve key financial performance indicators (KPIs)”, **Piersall** led and presented 42 hours of discussion and information in FinTech to business owners and operators, Savannah, GA, October 25-30, 2009

Academic Conference/Workshop Presentations

1. DYLAPSI: A Dynamic Load-Balancing Architecture for Image Processing Applications, Paper Presented at the Proceedings of the International Society for Computers and Their Applications (ICSA) 15th International Conference on Parallel and Distributed Computing Systems, Louisville, KY, USA, September 19-21, 2002

TEACHING

University of North Florida

Graduate Courses

- Advanced Machine Learning (CIS 6900) – Summer 2025
- Parallel Computing (COP 6616) – Fall 2024, Fall 2025

Undergraduate Courses

- Special Topics: (CIS4930) Advanced COBOL for Finance and Technology – Spring 2025, Spring 2026 *Multi-disciplinary
- Special Topics: (CIS4930) COBOL for Finance and Technology – Fall 2024, Fall 2025 *Multi-disciplinary
- Internet Programming (COP 3818), Spring 2025, Spring 2026
- User Interface Design (CDA 4010) – Fall 2023
- Security/Disaster Preparedness (CIS4365) – Fall 2023
- Systems Programming (COP 3404) – Summer 2001, Fall 2020, Spring 2020, Fall 2021, Spring 2021, Fall 2022, Spring 2022, Spring 2024, Fall 2024, Fall 2025
- REXX for Enterprise (COP4900) – Summer 2025
- Data Structures (COP 3503) – Fall 2020, Spring 2024
- Special Topics: Tech Entrepreneurship (CIS 4930) – Fall 2020, Fall 2021
- Introduction to Object Oriented Programming with Java (COP 2551) – Spring 2000, Fall 2020, Spring 2020, Fall 2021, Spring 2021, Fall 2022
- Multimedia Systems (CAP 4020) – Spring 2002
- Computer Applications for Business (CGS1100) -Spring 2005, Fall 2005
- Intro to C (COP 2220) – Fall 1999, Spring 2000, Summer 2000, Fall 2000, Spring 2001, Summer 2001, Fall 2001
- Computer Hardware Organization (CDA3101) Fall 2000, Fall 2001

Undergraduate Directed Independent Studies

- Brennan Azer - Enterprise COBOL for Finance and Technology – Fall 2025

- Matthew Bosworth – Enterprise COBOL for Finance and Technology – Fall 2025
- Olivia Chrisley – Enterprise COBOL for Finance and Technology – Fall 2025
- Hazel Joseph – Enterprise COBOL for Finance and Technology – Fall 2025
- Brennan Pemberton – Enterprise COBOL for Finance and Technology – Fall 2025
- Katherine Toro Vilanueva – Enterprise COBOL for Finance and Technology – Fall 2025
- Daniel Thompson – Advanced Systems Programming – Fall 2025
- Vanessa Abuan – Technological Solutions for a Sustainable Earth: Digital Interventions – Spring 2024
- Fred Anderson – Cross-Compilation Techniques – Fall 2021
- Houman Karimi – Cross-Compilation Techniques – Fall 2021

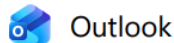
University of Central Florida

Undergraduate Computer Science Capstone Project Supervision

- Andrew Velentin – Deep Learning for Safe Capacitated Vehicle Route Planning, GLS, (Fall 2024-Spring 2025)
- Faris Alamoudi – Deep Learning for Safe Capacitated Vehicle Route Planning, GLS, (Fall 2024-Spring 2025)
- Jose Benitez – Deep Learning for Safe Capacitated Vehicle Route Planning, GLS, (Fall 2024-Spring 2025)
- Bryn Blumenstein – Real-Time Machine Learning Based Mobile App for Safe Routing, GLS, (Fall 2024-Spring 2025)
- Ethan Fuller– Real-Time Machine Learning Based Mobile App for Safe Routing, GLS, (Fall 2024-Spring 2025)
- Tristan Hedrick– Real-Time Machine Learning Based Mobile App for Safe Routing, GLS, (Fall 2024-Spring 2025)
- Karthik Kappagantu – Real-Time Machine Learning Based Mobile App for Safe Routing, GLS, (Fall 2024-Spring 2025)
- Badri Pratti– Real-Time Machine Learning Based Mobile App for Safe Routing, GLS, (Fall 2024-Spring 2025)
- Maria Artur– Real-Time Machine Learning Based Mobile App for Safe Routing, GLS, (Fall 2024-Spring 2025)
- Danie Andrade – Commercial Driver Behavior Monitoring for Safety, GLS, (Fall 2024-Spring 2025)
- Colton Maring – Commercial Driver Behavior Monitoring for Safety, GLS, (Fall 2024-Spring 2025)
- Mike Burke – Real-Time Visualization of Geospatial Data, GLS, (Fall 2023-Spring 2024)
- David Jones – Deep Learning Optimal Route Planning, GLS, (Fall 2023-Spring 2024)
- Nico Rodriguez – Deep Learning Optimal Route Planning, GLS, (Fall 2023-Spring 2024)
- Arandra Mahaldrer – Real-Time Visualization of Geospatial Data, GLS, (Fall 2023-Spring 2024)
- Nicholas Stuhldreher – Real-Time Visualization of Geospatial Data, GLS, (Fall 2023-Spring 2024)
- Jeyoos Jaison– Real-Time Visualization of Geospatial Data, GLS, (Fall 2023-Spring 2024)

- Jenna Busch – Deep Learning Optimal Route Planning, GLS, (Fall 2023-Spring 2024)
- Natalie Longtin– Real-Time Visualization of Geospatial Data, GLS, (Fall 2023-Spring 2024)
- Nader Fares– Deep Learning Optimal Route Planning, GLS, (Fall 2023-Spring 2024)
- Sophia Beyerlein– Deep Learning Optimal Route Planning, GLS, (Fall 2023-Spring 2024)

RECOGNITION FOR TEACHING EXCELLENCE



Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 2/5/2026 1:52 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Professor Piersall tries his best to make sure that every student passes his classes but he also offers insight into what employers are looking for in potential employees and helps us build the skills required outside of just job knowledge that will help us stand out among other potential employees and offers advice for those that wish to try starting a company.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 2/5/2026 1:40 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

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Provided many opportunities to the students at UNF and was an excellent instructor. Helped everyone he could if you simply asked.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.

President, UNF

Karen B. Patterson, Ph.D.

Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 1/8/2026 1:15 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Excellent professor who is very passionate about what they teach and cares so much about their students.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.

President, UNF

Karen B. Patterson, Ph.D.

Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 12/11/2025 1:08 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

He has made it his goal to truly prepare students to have good paying, stable careers even before we graduate. He has taught us many things surrounding the business side of computing and he has given us so many opportunities to get industry recognized certifications and exposure to his network. If I do get a good paying job before graduation, it will be because of him.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 12/4/2025 1:56 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Introduced me to new fields within computer science that were previously not taught here. Helped expose me to the job seeking process and how to prepare resumes and speak in interviews.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 12/4/2025 1:55 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Very supportive of students and cares about our future, and wants us to succeed.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.

President, UNF

Karen B. Patterson, Ph.D.

Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Wed 10/29/2025 2:16 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

This professor has introduced me to valuable connections, taught me meaningful skills and perspective in the industry, and overall presented me with many opportunities to grow academically and professionally.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Tue 9/9/2025 3:38 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Through his dedication to student success after graduation, leveraging his industry experience and contacts to help students get jobs in their field. His classes are also great at preparing you to enter the field.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 8/28/2025 1:47 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Is very encouraging of students and hosts virtual and in person spaces where students can help each other understand project requirements.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.

President, UNF

Karen B. Patterson, Ph.D.

Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 7/24/2025 12:46 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Actively wanted students to learn and helped provide many opportunities inside the university and out to do so. Truly cares for his students and wants them to succeed

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 5/15/2025 1:08 PM

To Piersall, Scott <n00003039@unf.edu>



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Who would've thought a UI Design course would've been my wake up call to work harder and use the power I have always had available? Certainly not me, but here we are, he's the reason I'm standing at the finish line.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.

President, UNF

Karen B. Patterson, Ph.D.

Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Wed 5/7/2025 3:36 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Scott goes out of his way to support student success after graduation. He helps students start their own business, freelance/contract work, or find employment. He gives practical guidance to achieve tangible success in your area of interest.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Tue 4/22/2025 3:08 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

This is the only professor on the campus who cares about their students outside of an academic sense. He has been the most helpful asset in my career. I hope he is getting the recognition he deserves.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.

President, UNF

Karen B. Patterson, Ph.D.

Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 3/27/2025 1:58 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Professor Piersall goes above and beyond to help his students achieve greatness while under his mentorship. He has proven many times that he goes out of his way to not only teach his students valuable skills but also to help them find jobs through his industry connections. Professor Piersall is not purely an academic and brings a level of experience that nobody else in the computing department at UNF possesses, and therefore I believe in the most valuable resource the school of computing has to offer

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Wed 3/26/2025 4:13 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Supported academic and personal success of students by creating difficult coursework and holding students to a high standard, while also being understanding of personal issues. He prioritized learning and personal growth, rather than grading harshly and creating unnecessary stress.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Wed 3/26/2025 4:12 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Scott is one of the best instructors I've had at UNF. The man is all about teaching and making sure we learn!!! Whenever anyone needed help he was ready to break whatever topic down to the atomic level for so it could be understood. Scott was very motivational too. He made sure to let us know after every project we would have a chance to make up lost points if we can get the project to meet his set expectations. When we didn't get the grade we wanted he would tell us to keep working and we will not fail.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 3/13/2025 1:09 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

When I took his class, he set aside a couple classes to talk specifically about career choices with every student in class. He gave us his own experience in the computing world and things that he expects will be important for the future of the industry. He tried to have a good relationship with all the students and was very understanding. Most importantly, he didn't try to beat around the bush when giving us advice. Piersall was straight forward when talking to us and he didn't hold back on his thoughts which I find to be respectable and extremely helpful coming from a person with the background that he has.

Congratulations again and thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 3/6/2025 12:39 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

He has provided me with the network, education and support in order for me to get a job at IBM. If I had not participated in his COBOL course last semester, I would have had a much harder time finding a career. He did an amazing job at giving us great educational resources and vouching for our abilities to interested employers.

Thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Wed 3/5/2025 4:03 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Gave good career advice, was an understanding professor when dealing with students having problems in the course and was overall a good instructor.

Thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 2/20/2025 1:13 PM

To Piersall, Scott <n00003039@unf.edu>

Cc Klostermeyer, William <wkloster@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Scott Piersall is one of the few professors who truly cares about the learning involved in classes. He also fought hard to have a COBOL class in the fall and this spring because he knows it would be beneficial to us. He truly wants us to succeed and despite being a student himself he has devoted so much of his time in helping us learn and be prepared for industry.

Each year, OIE shares the faculty names and student comments with the appropriate deans and department chairs. Thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 2/6/2025 2:02 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

I believe he fostered a good work environment with the lab hours he scheduled where students could work together on projects. I believe this allowed me to connect a lot more with my peers than any other class and believe optional lab hours should become standard practice for programming-heavy courses.

Each year, OIE shares the faculty names and student comments with the appropriate deans, department chairs, the Provost, and President. Thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 2/6/2025 2:00 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Mr. Piersall is dedicated to the success of his students and is very generous with his time in order to aid them. He is understanding and always willing to go the extra mile for his students.

Each year, OIE shares the faculty names and student comments with the appropriate deans, department chairs, the Provost, and President. Thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Wed 2/5/2025 2:13 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

This professor spends excess time and effort assisting students outside of class, giving us professional contacts and opportunities to speak with people in industry, and access to vast computational resources such as a mainframe. Many people, including myself, are set up for a better future because of Scott.

Each year, OIE shares the faculty names and student comments with the appropriate deans, department chairs, the Provost, and President. Thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Thu 1/23/2025 10:00 AM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Prof. Piersall was incredibly motivated to ensure his students succeeded not just in his classes, but in the job market as well. He frequently provided industry advice and information based on his own experience and the experience of his many industry contacts and brought in many contacts to give talks in one of my classes.

Each year, OIE shares the faculty names and student comments with the appropriate deans, department chairs, the Provost, and President. Thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Tue 12/10/2024 3:26 PM

To Piersall, Scott <n00003039@unf.edu>



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success. We would like to thank you for your hard work and dedication to students.

When students complete the [UNF Graduation Survey](#) administered by the Office of Institutional Effectiveness (OIE), they have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

This professor has gone far & beyond in teaching students, whilst applying real-life scenarios. The effort and work ethics brought forth to students is what outshines this professor when teaching and applying their knowledge & experiences to students partaking in the professor's courses.

Each year, OIE shares the faculty names and student comments with the appropriate deans, department chairs, the Provost, and President. Thank you for your profound impact on students!

Moez Limayem, Ph.D.
President, UNF

Karen B. Patterson, Ph.D.
Provost and Vice President of Academic and Student Affairs, UNF

From: UNF Faculty and Staff Recognition <no-reply@unf.edu>
Sent: Wednesday, March 20, 2024 5:13 PM
To: UNF Congratulations <unfcongratulations@unf.edu>
Subject: Thank you from the President and Provost!



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success, and President Moez Limayem and Provost Karen Patterson would like to thank you for your hard work and dedication to students.

Under leadership from the Office of Institutional Effectiveness (OIE), when students complete the [UNF Graduation Survey](#), they now have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Hes a very outgoing and down to earth computer science professor. He did not make things super easy, he did not make things super hard - for his classes to pass. Some professors make things exceedingly hard, or exceedingly easy. His teaching methods was right in the middle which was a perfect balance. Enough to challenge us so that we learned, but not so hard that we would easily fail. He was always available and understanding. Very hard working and honest professor.

Each term, OIE shares a list of all names with the appropriate deans, department chairs, the Provost, and President. Thank you for your profound impact on students!

Dr. Moez Limayem
President, UNF

Dr. Karen Patterson
Provost and Vice President of Academic and Student Affairs, UNF

From: UNF Faculty and Staff Recognition <no-reply@unf.edu>

Sent: Thursday, December 21, 2023 2:53 AM

To: UNF Congratulations <unfcongratulations@unf.edu>

Subject: Thank you from the President and Provost!



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success, and President Moez Limayem and Provost Karen Patterson would like to thank you for your hard work and dedication to students.

Under leadership from the Office of Institutional Effectiveness (OIE), when students complete the [UNF Graduation Survey](#), they now have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Out of all my instructors, Piersall stood out to me as someone who motivates students to think about their previous, current, and future accomplishments in the context of their professional careers. His goal was not necessarily to pass students or to solely teach material out of a textbook, but rather to share his own success stories and how us students can have our own success in the future.

Each term, OIE shares a list of all names with the appropriate deans, department chairs, the Provost, and President. Thank you for your profound impact on students!

Dr. Moez Limayem
President, UNF

Dr. Karen Patterson
Provost and Vice President of Academic and Student Affairs, UNF

FW: Thank you from the President and Provost!

From UNF Congratulations <unfcongratulations@unf.edu>

Date Wed 1/10/2024 12:33 PM

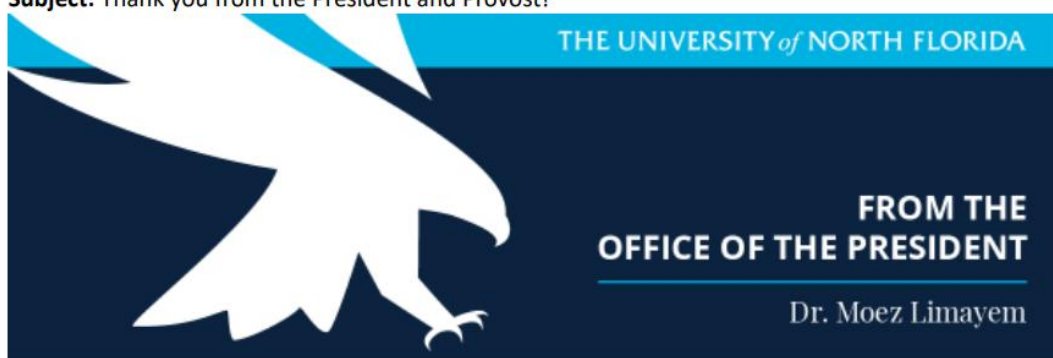
To Piersall, Scott <n00003039@unf.edu>

From: UNF Faculty and Staff Recognition <no-reply@unf.edu>

Sent: Tuesday, December 5, 2023 11:58 AM

To: UNF Congratulations <unfcongratulations@unf.edu>

Subject: Thank you from the President and Provost!



Congratulations! You have been named by a graduating student as someone who demonstrates passion for student success, and President Moez Limayem and Provost Karen Patterson would like to thank you for your hard work and dedication to students.

Under leadership from the Office of Institutional Effectiveness (OIE), when students complete the [UNF Graduation Survey](#), they now have an opportunity to submit the name of a faculty or staff member who deserves recognition for their work inside and outside the classroom. At least one student has put forward your name. Here is what the student(s) had to say:

Classes were engaging and informative. Systems software gave me a better idea of how computers work and how to code effectively than any other course I've taken. User interfaces always presented me with interesting ideas. If I was a professor I'd want to conduct my classes and myself exactly like Professor Piersall.

Each term, OIE shares a list of all names with the appropriate deans, department chairs, the Provost, and President. Thank you for your profound impact on students!

Dr. Moez Limayem
President, UNF

Dr. Karen Patterson
Provost and Vice President of Academic and Student Affairs, UNF

TEACHING EXCELLENCE VIA STUDENT FEEDBACK

University of North Florida – Spring 2026

University of North Florida – Fall 2025

Systems Programming – ISQ Student Responses (Mean Score 4.74)

Enterprise COBOL for FinTech – ISQ Student Responses (Mean Score 4.94)

“**Scott Piersall** worked with myself, and I assume other students, on a variety of other projects that allowed us to explore the mainframe associated with the course – far beyond the introductory skills! For me, this was EXCEPTIONAL and I completed some major projects on the mainframe this term! As a result of this class, I WANT TO WORK ON MAINFRAME!”

“Everything about this class was amazing. I learned a lot of practical, real-world stuff from an amazing and engaged professor: **Scott Piersall**. Working on real-world problems was so rewarding and boosted my confidence, and makes me want to work in the mainframe sector of FinTech! I think of this class everytime I use my credit card as I now know that a mainframe is approving my charges.”

“I could go on and on about **Mr Piersall**. Simply the best professor I have ever had, by a HUGE margin. He really cares about computing and it shows in his lectures, projects, and constant engagement with us!”

“**Scott** uses project based-learning and his overall style is inducive to learning. I never missed a lecture as his presentations are incredibly engaging and interactive! He set us up for amazing careers in an area of computing that most people think is dead/obsolete..”

“Teaching style really resonated with me! I found the information easy to understand and was kept entertained! He (**Piersall**) provided insightful information on the degree I was seeking! Will be taking him for some of my remaining courses

Parallel Computing (COP6616) – ISQ Student Responses (Mean Score 4.97)

“**Scott Piersall** is very knowledgeable about the subject. He communicates ideas clearly and is always available for help when needed. He gives great feedback on assignments and is always doing his best to guide us in the right direction”

“I really appreciate his (Piersall’s) teaching style. Particularly how you break down complex parallel computing concepts. Topics like spatial versus temporal locality and the differences between GPU memory types (global, shared, texture, etc.) can be very abstract, but your explanations make them much easier to grasp. I also find the short answer questions in the assignments very helpful for reinforcing these theoretical foundations before we dive into coding.””

“I really like how **Mr Piersall** allowed us to correct our mistakes and resubmit work after it has been graded. Every professor should adopt this message. As Scott says, failure is often the best teacher and an opportunity to improve!”

"**Scott** uses project based-learning and his overall style is inductive to learning. I never missed a lecture as his presentations are incredibly engaging and interactive! He set us up for amazing careers in an area of computing that most people think is dead/obsolete.."

"I loved that **Scott Piersall** gave us the opportunity to teach a lecture. It really helped me to assimilate the knowledge and work on my presentation and public speaking skills. He gave great feedback and coaching on our presentations and public speaking."

University of North Florida – Spring 2025

Advanced Enterprise COBOL for FinTech – ISQ Student Responses (Mean Score 4.84)

"I greatly appreciate the instructor's (**Piersall**) strong learning philosophy, which is reflected in the course's structure. It not only focuses on academic content but also integrates valuable real-world advice on breaking into the industry and navigating the professional field. I also love how this course provides students with numerous opportunities to connect with industry professionals through the professor's network. The professor is also approachable, readily accessible, and deeply invested in our success. He offered lab days upon request and provide additional materials or extensions when the class encounters challenges, ensuring a supportive and enriching learning environment."

"**Piersall** is the only professor at this school who gives a damn!"

"I liked the breadth of topics and the resources given to us by Mr **Piersall**. I learned a lot of interesting new things and broadened my perspective on industry practices."

Python Programming – ISQ Student Responses (Mean Score 4.70)

"Enjoyed that the class was taught through problems that we worked through together. Pace of class was excellent as well and his interactive and engaging style made me look forward to every one of his lectures (engagement) sessions!"

"The fact that there were no exams and it was entirely project based, this gave me an opportunity to expand my practical skills (actual coding), which is more likely to help me in my career than if I would have had to study for a theoretical exam. **Mr. Piersall** really helped me prepare for industry!"

"I liked that python was taught on the mainframe! WAY COOL! **Mr. Piersall** gave us large datasets to do machine learning projects with, not just toy problems with no purpose like in other computing classes.

"**Scott** is very down to Earth, and the casual vibes were very reassuring. He was extremely helpful and offered to help us improve our resume as well as our mentality towards success."

Internet Programming – ISQ Student Responses (Mean Score 4.70)

“He (**Piersall**) was extremely open and willing to help students who reach out succeed. Professor helped me correct a grade when I had an error in my coding and then gave me back all of my missed points! Wow! His use of Discord is a neat, modern touch. Overall, I really enjoyed him as a professor, and he is very open to new ideas. Learning this material on a mainframe was very cool!”

“**Piersall** is very flexible to student needs and all of his courses are well structured and easy to follow!”

“I loved the way everything was taught to use and his (**Piersall**) hands-on approach to course grading. Project based, real-world applicability...which I loved!.”

University of North Florida – Fall 2024

Enterprise COBOL for FinTech – ISQ Student Responses – (Mean Score 4.85)

“I've learned more about real-world computer science and the industry in this class than I have in my entire three years of tertiary education. Getting to see and interact with systems (our mainframe) that actually make the world go round has given me a clear idea of what to expect after graduation, and where to focus my own career. The course was taught very hands-on and encouraged me to dig deeper than what was taught in class. Thank you **Mr. Piersall!**”

“This is the best course I have taken at UNF. I strongly suggest that this course is taught in future years. The professor (**Piersall**) is also one of the best I've taken. He really cares about the growth and success of his students.”

“This was a great course because I was able to have a learning opportunity that most university students are not given. Scott really challenged us but gave us plenty of help in class and outside of class, and gave us lots of lab days. We also got to meet many developers and industry professionals who are not actively recruiting us for our experience with the mainframe that **Mr. Piersall** brought us!”

“Utilizing the mainframe was a unique experience. The class opened my eyes to the other career paths in coding.”

“What I appreciated most about the course were the abundant opportunities it offered. Our professor (**Piersall**) went above and beyond to provide us with valuable resources, engaging lab sessions, and networking opportunities to meet industry professionals and directly apply for jobs. He was extremely motivating and gave us every possible chance to improve and succeed. ”

“The course was really difficult at times, but **Scott** definitely works with you to try to get the best outcome. He also pushes you to really ask yourself questions then come to him for help. His engaging style really helped my learning and I want to work on the mainframe when I graduate!”

Systems Programming – ISQ Student Responses (Mean Score 4.74)

"I feel like I've been thrown in the deep end and have been strongly acquainted with the topics covered in the course. Learning to think like a systems programmer by the challenging projects has changed how I think about programming. The thing is, **Mr. Piersall** made sure that I was successful."

"I liked how **Mr. Piersall** would frequently, actively work with his students on any material they struggled in. It was as if both the instructor and the student were working together on the problem at hand."

"What I liked most about this course is that Scott made his best effort to be available for students who were struggling. I've never had a professor put as much effort toward ensuring student success as Scott did. The unfortunate part is that most students were simply unwilling to go to Scott's office hours, which he often extended until late at night to be flexible. These were the same students that often chose not to attend lectures. There was a significant number of enrolled students that I never saw for the entire duration of the semester. I never saw more than 25 students in class after the first day, ever. As I write this, there are 49 students enrolled. This was a demanding course, and it required students to devote time outside of class to honing their programming skills and practicing the concepts that **Scott** taught (this was in bold-face print in the first paragraph of the syllabus). My colleagues who I know put in the time and effort to understand this class's subject matter all passed without problems. But among those who didn't, there seems to be an expectation that the lecture slides alone should be all that is needed to finish the projects and pass. No. Most of the learning was done in-class, where Scott did detailed examples on the board. After all, this is an in-person class, not online or hybrid. This course's assignments and resources cemented my understanding of every concept I was shaky on from CDA 3100, and it exposed me to ideas I am certain will be applied in COP 4610. All the programming skills that are needed to begin are taught in COP 2220, since all programming was done in C. I can also say: I am a far better programmer than I was in August thanks to this class. This course is what all courses should strive to be. I've never had as great a challenge, nor have I learned anything to the degree I have written hereof, while taking any other course in the School of Computing. "

"**Scott** had an amazing way of keeping the class attentive when talking about subjects that to a typical person would be some of the most boring stuff in the world. While yes this is our major, sometimes we take classes that we aren't particularly interested in. Scott taught in a manner that made me feel like what we were doing in the class would have real and tangible benefit for me in the industry and post-graduation in general."

"I love how dedicated Mr. Piersall is to our learning and success. He stay on campus 10 hours some days to help us succeed!"

Parallel Computing (COP6616) – ISQ Student Responses (Mean Score 4.88)

"**Scott Piersall** gave challenging assignments but was willing to help every student understand every minutiae of each concept so that they might be successful. Additionally, the decision to have students give lectures on topics greatly improved the learning experience."

"What I appreciated most about the course was **Mr. Piersall's** ability to explain complex concepts in a clear and engaging manner. The lectures were interactive, supported by

practical examples and multimedia resources that enhanced understanding. The instructor's approachability and prompt feedback fostered a positive learning environment, making it easy to seek help when needed. The course's well-structured content and real-world applications encouraged critical thinking, while group activities built a sense of community. Overall, **Mr. Piersall's** class was an enriching and motivating experience."

"The course was well-organized, and the theoretical and practical assignments were evenly distributed. I appreciate how **Mr. Piersall** created a collaborative learning environment."

"**Scott** uses project based-learning and his overall style is conducive to learning. I never missed a lecture as his presentations are incredibly engaging and interactive! He set us up for amazing careers in an area of computing that most people think is dead/obsolete.."

"The discussions following each presentation fostered a collaborative environment, allowing us to ask questions, exchange ideas, and learn from each other's insights. This method not only enhanced our knowledge but also improved our communication and presentation skills."

University of North Florida – Spring 2024

Data Structures – ISQ Student Responses (Mean Score 4.84)

"This professor has the standards of a computing professional. The teacher was to the point and would ensure we understood every data structure there was before moving on. This is what teaching is all about. Well Done!."

"I really like how Professor **Piersall** really prioritized learning in this course. He made sure that everyone understood the content we were learning before moving on and was very good at explaining advanced concepts."

"All topics were approached from a very easy-to-grasp angle, all questions were invited, as well as all answers. Answers were challenged at times, allowing students to think critically. Topics were continuously reinforced, students were treated as adults and with respect, and students were given a plethora of tools, as well as access to the professor (**Piersall**) himself in the case of any questions relevant to the course, or even life outside of the course."

"Professor **Piersall** cares for his students' to learn and understand the course material was truly palpable. He didn't blow through complex topics without care (like I've personally experienced other professors do), instead he made sure that everyone had an opportunity to ask questions and clarify confusion regardless of whether that was in class, office hours, or via email/dms."

"The best thing I liked about this course was that Scott literally cares about his students and I actually learned something. **Scott Piersall** makes sure that his students learn the material before he moves on to the next topic and is more concerned with the student

learning the material rather than the gpa of the course. This is the best class I have while in the school of computing and more professors should model this man's teaching practices.

Computer Architecture – ISQ Student Responses (Mean Score 4.74)

“**Scott** is very engaging and not only has excellent knowledge on course material, but also great insight on the computer science industry. He is also very respectful of his students time, and understanding of the fact that we have other very strenuous courses and that many of us work..”

“**Scott Piersall** is one of the best instructors I have had. He is humorous, understanding, and only wants his students to learn and succeed. His teaching style and philosophy is something that I have not experienced with other instructors, and for the first time, I genuinely felt inspired and enjoyment learning a complex topic. He would bring in physical pieces of tech for the students to explore and constantly keep us engaged. In addition, he takes his time to help students and gives us the chance to challenge ourselves without feeling any intense pressure to succeed. The instructor has the best intentions for his students, and I always look forward to learning in his class.”

“Best professor I have ever had; he (**Piersall**) cares very much about our learning and structures his class on actual learning and preparing us for our future.

“**Scott** had an amazing way of keeping the class attentive when talking about subjects that to a typical person would be some of the most boring stuff in the world. While yes this is our major, sometimes we take classes that we aren't particularly interested in. Scott taught in a manner that made me feel like what we were doing in the class would have real and tangible benefit for me in the industry and post-graduation in general.”

“Teaching style really resonated with me! I found the information easy to understand and was kept entertained! He (**Piersall**) provided insightful information on the degree I was seeking! Will be taking him for some of my remaining courses

University of North Florida – Spring 2022

Intro to Systems Programming – ISQ Student Responses (Mean Score 4.00)

“I liked most the instructor's enthusiasm for teaching & the fact that the course work was most always interesting. He really wants his students to do well. It was interesting & the instructor needs a raise.”

“Professor (**Piersall**) was passionate about students learning and understanding of the topics. Professor **Piersall** was interactive with students in class. Professor was generous when students were struggling on assignments.”

Programming II – ISQ Student Responses (Mean Score 4.50)

“Professor **Piersall** is my favorite kind of teacher, one who is most concerned with that we learn the material. He treated all his students as intelligent people that, as long as they listened and put forth an effort, were granted the opportunity to succeed.”

"Professor **Piersall** is a great instructor, he is very concise and clear with his instructions. He is very knowledgeable about the taught topics (OOP)."

"**Mr. Piersall** is an excellent instructor and was always open to helping us with our questions on assignments if we had any trouble, teaching us through asking important questions and reiteration with coding examples and our many projects and quizzes throughout the course. **Mr. Piersall** has an extensive knowledge of programming and taught us about programming and what we need to know out the door in the computer science field and in the industry. I would like to thank Professor **Piersall** for allowing me to be in his class."

"Professor **Piersall** is an amazing instructor, he is one of the best I've had. He is very knowledgeable in what he is teaching and doing. He explains the concepts very well with great examples. One of the best things about him is he would repeat the definition of programming terms over and over again, so we would learn! I'd love to take him again for future classes."

"Professor **Piersall** taught the course very well and gave assignments that were relevant to the coursework. The projects he gave us were always testing the knowledge we had just learned. He was very lenient and understanding if we actually put in effort and time into the projects when it came to grading them. Professor **Piersall's** lectures were very helpful and I would always go back and watch the Zoom recordings whenever I was stuck on something because he covered just about everything on the exams and projects."

"Professor **Piersall** is at his absolute best when he's teaching in person. With how freely he can move around, draw on the board, and interact with students, in-person lectures were never boring. He was also very much helpful when it came to our projects, often guiding students in the right direction so they could finish them on their own."

University of North Florida – Fall 2021

Special Topics: Tech Entrepreneurship – ISQ Student Responses (Mean Score 4.50)

"The information learned in this course is not something you will learn in any other course, and is information anyone going into the workforce or starting their own business needs to know. This is one of the best courses I have taken."

"I liked how it dealt with real world situations that didn't require a textbook"

Intro to Systems Programming – ISQ Student Responses (Mean Score 4.69)

"I enjoyed that **Scott** engaged with his students and allowed them to grow as students. The class environment was very welcoming, and **Scott** was very approachable."

"(**Piersall** is)Quite possibly the best instructor I've had at this institution, and one of the top two instructors I've ever had."

"Really, almost everything about the course, especially if I'm not mentioning it in my suggestions, was great. The programming-intensive nature of the course was an absolute breath of fresh air compared to some of the other, less intensive computing courses in the School of Computing. I really enjoyed the focus on assembly and the C programming language, and all of the nitty-gritty details of them both. The depth of the material was great, the content is wonderfully interesting, and the professor felt very knowledgeable, fair, and overall memorable. They left a real impression throughout the course, and I

think without the professor and his specific teaching style, I would have enjoyed the course a lot less."

Programming II – ISQ Student Responses (Mean Score 4.50)

"The best I like about Professor **Scott Piersall** is that he motivates students for excellence beyond the grades and assignments. He has been engaged with all students through different methods, Discord chat, canvas, email, and inside the class since he wants to make sure that everyone in the class gets the concept. His teaching method is one of the best approaches for teaching."

"Professor (**Piersall**) was passionate about students learning and understanding of the topics. Professor **Piersall** was interactive with students in class. Professor was generous when students were struggling on assignments."

"I don't know how to improve this course, besides teaching it the same exact way every semester from this point forward. We need Professors like Professor **Scott Piersall**."

University of North Florida – Fall 2020

Data Structures – ISQ Student Responses (Mean Score 3.50)

"I entered this course with a decent grasp of the material due to transferring, I expected this course to be mostly review, however, the professor was able to keep me deeply engaged in the material and I was able to learn about the topics in much more detail. At one point I found myself asking a question and rather than directly answering he devised a project such that I could receive credit for investigating that answer myself. He encouraged me to look further into the material than just the surface level, and my understanding of the topic improved drastically because of it."

"I liked that the instructor had exam review before our first exam; that really helped to prepare me when taking the exam. I also liked that we went over the main, important points in each chapter after having the assigned reading. The instructor allows us to have opportunities to fix our grade by getting a better grade, which is very nice."

Intro to Systems Programming – ISQ Student Responses (Mean Score 3.50)

"I enjoyed how interactive he tried to make the class, whether with questions about how we thought the code would run, on what we thought the expected system response would be or implementing the "Nine Lives" game during general questions. I also appreciated that he tried to explain the nuances of C and the computer. I resent that all my professors at UNF have either forced me to use Java or never introduced me to another language. It had been 3 years since I had programmed in C and I had never used it in the depth that this class required. I felt behind as a programmer, but I am grateful that Professor **Piersall** understood where the class was at and would go out of his way to make sure the class had a fair chance of succeeding. I can tell he cares about us. This class has reminded me much of Dr. Eggen teaching Compilers. I am grateful to be walking away from this class with a better understanding, or at least an awareness, of how computers actually work.."

"Engagement, he emphasized that during class he wanted us to participate in asking questions and trying to out-think the problem."

"This course was a unique one for me because it is the first time I witnessed students collaborating with a professor(**Piersall**) to create a tool to help the professor grade our projects. Some may think this would show disorganization in the course structure, which I agree with to some extent, but overall I think this is a good thing since it provides real-world software engineering experience. Even though I did not participate in the development of that program, I took some time reviewing its code and learning from it. Anyway, the course was very challenging and I unexpectedly spent more time doing coursework for this class compared to any other class I took this semester, but I still find it rewarding since I feel like a better programmer in the end."

Programming II – ISQ Student Responses (Mean Score 4.50)

"The best I like about Professor **Scott Piersall** is that he motivates students for excellence beyond the grades and assignments. He has been engaged with all students through different methods, Discord chat, canvas, email, and inside the class since he wants to make sure that everyone in the class gets the concept. His teaching method is one of the best approaches for teaching."

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"I don't know how to improve this course, besides teaching it the same exact way every semester from this point forward. **We need Professors like Professor Scott Piersall.**"

SERVICE

Outreach Activities

- Judge, Senior Design Showcase, Computer Science, University of Central Florida, April 2025
- Judge, Senior Design Showcase, Computer Science, University of Central Florida, November 2024
- Judge, Senior Design Showcase, Electrical and Computer Engineering, University of Central Florida, May 2024
- Judge, Senior Design Showcase, Computer Science, University of Central Florida, May 2024
- UNF Successful Tech Entrepreneurs, Jacksonville, FL, 2023-Continuing
- Judge for 2018 SECDEF Competition, University of North Florida, 2018
- Scoutmaster, Scouts of America, Troop 136, Jacksonville, FL (2018-2023). Successfully led and mentored 18 Eagle Scout Award Recipients
- Assistant Scoutmaster, Scouts of America, Troop 136, Jacksonville, FL (2017-2018)
- One-Day Programming in logo for fifth graders, Hendricks Avenue Elementary, 2014
- Two-Day Lego Mindstorm Development Using C Primer, San Jose Catholic School, 2014
- Team Coach, Hendricks Avenue Baseball (HAB) League, (2010-2012)

PROFESSIONAL AFFILIATIONS.

- Member of Tau Beta Pi, Started 2022

- Member of Institute of Electrical and Electronics Engineers (IEEE), Started 2021.
- Member of Association for Computing Machinery (ACM), Started 2000.
- Member of Upsilon Pi Epsilon, Started 2001

BADGES.

A complete list of current Credly/Pearson badges is available via:
<https://www.credly.com/users/scott-piersall>



