



Amy Caton

713-213-0693

amyjcaton@gmail.com

Home: 2112 Grover Ave, Galveston TX 77551

ADMINISTRATIVE EXPERIENCE

Associate Library Director – *Texas A&M University Library at Galveston* September 2016-Present

Identify goals and objectives, set policies, and assess operations and services in the context of library and university mission, values, goals, and objectives.

Implement new methods of delivering departmental operations and services within a changing technological environment.

Ensure accessibility of research instruction and outreach in a variety of formats by leading and supervising departmental personnel in designing, teaching, and assessing Information Literacy according to ACRL professional standards and best practices and in providing research assistance service to library users.

Delivers reports and makes recommendations about strategic planning and assessment, facilities design, and management

Associate Director of the Center for Academic Learning Support September 2016-Present

–*Texas A&M University at Galveston*

Direct peer-learning programs: Writing Lab, Media Studio, Tutoring, Library, Reference, and Supplemental Instruction

Increased student engagement from 53% to 82% of campus enrollment in two years including 75% of UI students

Collaborative strategic planning with Academic Affairs, Research Office, Academic Operations, and Library

Administration developing vision statements, student success initiatives, assessment plans, and data management

Coordinate partnerships across campus: Advising, Career Services, and Student Affairs

Coordinate and analyze program data for reports to Chief Academic Officer and institutional assessment offices

Manage processes for recruiting, interviewing, training, and mentoring 80 undergraduate and graduate Consultants

Build student leadership training program and develop marketable skills

Collectively authored funding request to state legislative body for expanding academic support programs

Literacy Coordinator –*Texas A&M University Library at Galveston* November 2013-September 2016

Information Literacy instruction to over 65% of students across all classifications annually

Targeted instruction for scientific and graduate research needs

Outreach presentations to over 700 students and parents each year at New Student Conferences

Director of the Writing Lab

Increased Writing Lab impact on student body from 22% to 48% in unique student visits

Interview, hire, train, and supervise 16 undergraduate and 3 graduate tutors

Teach and mentor writing pedagogy theory and practice and professional development

Develop IRB study assessing development of writing in undergraduate students

Initiate Media Studio Program (2015) supporting professional communication with 3.6x annual visit increase

Reference & Metadata Librarian – *Rosenberg Library* July 2012-October 2013

Database management, Horizon ILS

Provide monthly statistics and analytics; monthly database cleanup; import e-books and authority records

Collection development for Fiction, Mystery, Science Fiction & Spanish materials

Weed Fiction & Non Fiction collection identifying core collection and modifying catalog records



Amy Caton

713-213-0693

amyjcaton@gmail.com

Home: 2112 Grover Ave, Galveston TX 77551

Build initial collection for e-book release

Assess damaged materials for replacement or rebinding

Cataloging (original & copy) for new and archive materials using AACR2

Reference desk: twenty hours per week

Develop and market adult programming and outreach: e-readers, job skills, computer skills, & city-wide book club

Digital initiative projects:

Museum: Implement inaugural digital exhibit using Omeka and PastPerfect Software. Create metadata map between PastPerfect and Dublin Core Qualified.

Galveston & Texas History Center: Research and provide findings of digital content management software

TEACHING EXPERIENCE

Instructional Associate Professor <i>Texas A&M University at Galveston</i>	September 2021-Present
Teaching Fellow <i>Collaborative for Teaching Innovation, Texas A&M University at Galveston</i>	September 2021-Present
Instructional Assistant Professor <i>Texas A&M University at Galveston</i>	November 2013-Present
Information Literacy (co-curricular; all curriculum)	<i>Fall, Spring, & Summer 2013-Present</i>
Thesis Writing (Upper Level Curriculum)	<i>Spring 2016-Present</i>
Science Communication (General Core Curriculum)	<i>Spring 2016</i>
Reading & Writing Connections (Developmental Curriculum)	<i>Fall, Spring, & Summer 2015-2018</i>
Application of Learning Theory (Provisional Curriculum)	<i>Summer 2015</i>

EDUCATION

Ph.D.	Learning Technologies (pending candidacy) <i>University of North Texas-Denton</i>	2024
M.S.	Information Sciences , <i>University of North Texas-Denton</i> Graduate Certificate in Digital Content Management	2012
B.A.	English ; <i>Texas State University</i>	2006

PUBLICATIONS

Bradshaw-Ward, D., Caton, A., Boone, J. & Tran, B. (2022). Underrepresented Student Perception of Success in STEM Fields. In E. Langran (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 1023-1025). San Diego, CA, United States: Association for the Advancement of Computing in Education (AACE). Retrieved August 22, 2022 from <https://www.learntechlib.org/primary/p/220844/>.

Caton, A. & Noack, L. (2019). Radically rethink & reshape: creating a cohesive commons community. *The Learning Assistance Review*. 24 (1), 65-85.

Caton, A. & DeGraff, A. (Eds.). (2019). *SeaSpray Literary Journal*. Galveston, TX: CreateSpace.

Caton, A. & Stockfleth, M. (Eds.). (2018). *SeaSpray Literary Journal*. Galveston, TX: CreateSpace.

Caton, A. & White, T. (Eds.). (2017). *SeaSpray Literary Journal*. Galveston, TX: CreateSpace.



Amy Caton

713-213-0693

amyjcaton@gmail.com

Home: 2112 Grover Ave, Galveston TX 77551

Caton, A. & Brenchley, H. (Eds.). (2016). *SeaSpray Literary Journal*. Galveston, TX: CreateSpace.

Linton, T. (2015). *Parking with brigid: Texas' state parks built by the civilian conservation corps*. A. Caton (Ed). Galveston, TX: CreateSpace.

Caton, A. & Hobbs, A. (Eds.). (2015). *SeaSpray Literary Journal*. Galveston, TX: CreateSpace.

Caton, A. & Baca, D. (2014). Islands of Words: Integrating Writing Centers Into Libraries. *Forty years of sailing: connecting islands in a digital world. Proceedings of the 40th IAMSLIC Conference*, ed. Dorothy Barr. International Association of Aquatic and Marine Science Libraries and Information Centers Conference. Noumea, New Caledonia.

PRESENTATIONS

Caton, A., Dally, R. (2022, March 21-23). *Reducing common distance learning barriers through innovative studio design*. [Conference Presentation]. Texas Distance Learning Association Annual Conference. Galveston, Texas.

Caton, A. (2022, February 15-16). *Digital transformation in higher education through improving digital literacy skills-the first steps*. [Conference Presentation]. International Symposium on Digital Transformation, Linnaeus University, Sweden.

Bradshaw-Ward, D., Caton, A., Boone, J. & Tran, B. (2022, April 12-13). *Underrepresented Student Perception of Success in STEM Fields*. [Conference Presentation]. Society for Information Technology & Teacher Education International Conference. San Diego, CA, United States: Association for the Advancement of Computing in Education (AACE).

Ashe, A.; Caton A. (2021). *Elements of Science Communication*. [Conference Presentation] National Conference on Peer Tutoring in Writing, Virtual.

The methods of tutoring need to adapt due to change towards asynchronous teaching techniques. The writing tutors at Texas A&M University at Galveston have produced an asynchronous method of relaying information to students as a video combining Prezi visuals and a tutor presenting. This asynchronous presentation is labeled "Elements of Science Communication," and will provide information to a larger audience and will allow students to learn at their own pace.

Caton, A. (2021) *Meta-learning through dominoes: 42 the national game of Texas*. [Conference Presentation] National College Learning Center Association Annual Conference, Birmingham, AL, United States.

The lesson I designed aims to educate students in understanding learning as an iterative process regardless of the topic or skill. The focus of this lesson is on critical thinking which is essential to developing strong meta-learning skills. This activity is designed for synchronous delivery and based on the historically Texas domino game called 42. The two learning goals of this lesson are to describe learning as an iterative process and relating learning stages to self / learning goals. At the end of this lesson the learner should be able to indicate that they better understand learning as an educational process.

Caton, A.; Murray, S.; Ashe, A. (2021) *Choose your own adventure: Enhancing student agency, outreach, and success*. [Conference Presentation] National College Learning Center Association Annual Conference, Birmingham, AL, United States.

We flipped the traditional in-person outreach seminars about academic learning support programs at new student conferences to every first-time-in-college student utilizing universal design and gamification techniques. New challenges for balancing synchronous and asynchronous engagement provided an opportunity to empower students to discover their agency in the learning process and relate their learning to academic expectations of college through interactive, team-based games and discussions. Using Prezi, an interactive presentation software, student leaders from The Center for Academic Learning Support at Texas A&M University at Galveston partnered with student community leaders to conduct focus groups, design, create, train, and deliver a "choose your own adventure" style story outlining the first semester of college life at Texas A&M University at Galveston. We presented the activity during the new student welcome week prior to the Fall 2020 term. The goal of the activity is to generate



Amy Caton

713-213-0693

amyjcaton@gmail.com

Home: 2112 Grover Ave, Galveston TX 77551

awareness for common roadblocks of college life and introduce new students to the services and people that can help them clear the hurdles and achieve academic success with a healthy work/life balance.

Caton, A. (2021) Teaching Toolkit. [Conference Presentation] Faculty Forum.

Her “Teaching Toolkit” presentation shares information about resources faculty and staff need in their toolkits for successful and supportive teaching. She will share tips and discuss tools for peer review, open access content discovery, keys for overcoming research barriers, and asynchronous learning support. Pedagogical approaches to teaching with technology will be included.

Caton, A.; Stewart, L.; Murray, S. (2021). *Choose Your Own Adventure: Enhancing student agency, outreach, and success.* [Conference Presentation]. Transformational Teaching and Learning Annual Conference, Virtual.

The Center for Academic Learning Support at Texas A&M University at Galveston partnered with student community leaders to conduct focus groups, design, create, train, and deliver a "choose your own adventure" style story outlining the first semester of college life at Texas A&M University at Galveston.

Caton, A.; Noack, L. (2019) *Learning Commons for Success.* [Keynote Presentation]. Tarrant County Community College Learning Commons Summer Institute, Fort Worth, Texas.

Caton, A., Noack, L. & Mitchell, A. (2018). *Culture clash to cohesive commons community.* [Conference Presentation] National College Learning Center Association; Niagara Falls, NY.

Caton, A., & Patterson, S. (2016). *Ni hao, how can we help you? Challenging writing centers to boost inclusivity of international graduate students.* National Conference on Peer Tutoring in Writing [Conference Presentation]; Tacoma, WA.

Caton, A., Bass, T., & Schneider, D. (2015). *Connecting to science and technical writing.* National Conference on Peer Tutoring in Writing; Salt Lake City, UT.

Caton, A., & Knock, S. (2015). *Exploration of multimedia science writing in eCampus.* Teaching with Technology Conference; College Station, TX.

Caton, A., & Baca, D. (2014). *Using technology to provide supplemental instruction through writing and research labs.* Teaching with Technology Conference; College Station, TX.

Caton, A., Balester, V., Wilson, N., & Graves, S. (2014). *The missing link: connecting writing centers and libraries.* International Writing Center Association Conference; Walt Disney World, Fl.

Caton, A. (2013). *Digital lightning talks;* Texas Library Association Annual Conference. Houston, TX.

Caton, A. (2012). *Big data and content curation: big ideas and big challenges for librarians;* University of North Texas All School’s Day; Houston, TX.

SERVICE TO PROFESSION

University Service

Allies by the Sea; Advocate Member	2021-2022
Develop Horizontal Metrics Taskforce, Member	2019
Influence Getting a Vision Taskforce, Member	2019
Experience of the First Year Taskforce, Advisor	2019
Learning Commons Taskforce, Member	2016
Search Committee for Library Associate II	2020
Search Committee for Undergraduate Research, Chair	2018
Search Committee End User Specialist III, Member	2018
Search Committee for Honors, Chair	2017



Amy Caton

713-213-0693

amyjcaton@gmail.com

Home: 2112 Grover Ave, Galveston TX 77551

Search Committee for Career Coordinator, Member	2016
Search Committee for Academic Enhancement Program Coordinator, Member	2014
First Scholarship Appeal Committee Member	2019
Library & Learning Commons Committee, Co-Chair	2018-present
Student Wellness Committee, Member	2015
New Transfer Student Recruitment Committee, Member	2015
Orientation Week Committee, Member	2014-2015
Faculty Fellows, Advisor	2013-2017

External Service

NCLCA Board Member: Publications Officer	2019-Present
Peer Review for The Learning Assistance Review	2018-Present
Peer Review for Smart Learning Environment	2020-Present
Peer Reviewer for Explorations: Undergraduate Research for TAMU	2018-2020
Planning Board for Inaugural Chapter of Texas College Learning Center Association	2018-Present
Chair of the Digital Libraries Round Table, Texas Library Association,	2013-2014

GRANTS

- Khan, I.; Caton, A. (2021) *REU Site: Marine Based Clean And Resilient Energy Systems (Marine-CARES)*. National Science Foundation.
- Khan, I.; Caton, A. (2021) *Inspiring Marine Engineering Undergraduate Students to Pursue US Navy STEM Careers*. Department of Navy (DON) Science, Technology, Engineering & Mathematics (STEM), Education and Workforce Program administered by the Office of Naval Research (ONR).
- Caton, A.; Lang, D. (2018). *Explore to graduation* (biennial funding request to Texas State Legislators : \$1,355,000.00). Galveston, TX: Texas A&M University at Galveston
- Caton, A.; Bunch-Davis, C. (2019). *Sea Aggie Epiphanies: An Authentic Student Engagement Experience*. (Diversity Matters Seed Grant \$10,000.00). College Station, TX. Texas A&M University Diversity Office
- Caton, A.; Borda, L. (2017). *High Impact Learning Through Informal Discoveries and Explorations in STEM*. (Advanced Informal STEM Learning NSF 17-573: \$299,946.00). Arlington, VA: National Science Foundation.

AWARDS

Innovative Use of Technology; National College Learning Center Association	2021
Galveston County's 40 Under 40	2020
Vice President's Outstanding Classroom Teaching Award	2017
National Dean List & Phi Kappa Phi	2004
Gold Award Recipient; Girl Scouts of the United States of America	2000
Silver Award Recipient; Girl Scouts of the United States of America	1998

PROFESSIONAL DEVELOPMENT



Amy Caton

713-213-0693

amyjcaton@gmail.com

Home: 2112 Grover Ave, Galveston TX 77551

Anti-Racial Allship	2020-Present
Leadership Institute; National College Learning Centers Association	2018
Executive Leadership Immersion ; Texas Library Association; <i>Initial Cohort</i>	2016
Summer Institute through the International Writing Center Association	2016
Diversity and Cultural Competency Training	2016

PROFESSIONAL EXPERIENCE

Practicum - Fondren Library, Rice University August-December, 2011

Project Associate - Data Curation Profiles, Center for Digital Scholarship

Research, design and develop workflow for the creation of data curation profiles for the Woodson Research Center and the Electronic Theses and Dissertations programs. Perform structured interviews, transcribe the interviews, and code and analyze transcripts

Metadata Assistant – William Marsh Rice Exhibit, Woodson Research Center

Ingest primary documents into institutional repository (DSpace) by assigning and placing images within online collection and assist with metadata schema transformations from DTD to EAD as needed.

Textbook & Printshop Manager - Galveston Independent School District June 2009- April 2011

Manage 5 million dollar inventory of textbooks and print-shop equipment by coordinating vendor contracts and resolving discrepancies among government agencies, book retailers, publishers and local administration; educating administration and educators about open access and institutional policies, and performing bi-annual audits to improve organization and accountability.

Writing Counselor - Texas State University, San Marcos TX 2003-2006

Counseled students in grammar, critical thinking, and logical analysis of writing including complex writing rules and procedures. Instituted outreach program and designed instructional materials and workshops.

Phlebotomist - St. Luke's Baptist Hospital, San Antonio TX 2002-2003

Performed daily collection, receipt, and distribution of 400+ laboratory specimens; labeled tubes and specimen containers, assisted histology lab; and performed simple tests.

Bookseller- Barnes & Noble, Borders, Half Price Books & Independent retailers, TX 1998-2008

Book Editor - American Books Publishing 2007

PROFESSIONAL ORGANIZATIONS

Texas College Learning Center Association; <i>Founding Member</i>	2019-present
National College Learning Center Association; <i>Board Member</i>	2018-present
International Writing Center Association	2013-present
South Central Writing Center Association	2013-present
Association of College and Research Libraries	2013-present
Texas Libraries Association member	2009-present
American Libraries Association member	2009-present
Girl Scouts of the United States of America; <i>Lifetime membership</i> Troop Leader; Multi-level; 15 girls	1989-present



Amy Caton

713-213-0693

amyjcaton@gmail.com

Home: 2112 Grover Ave, Galveston TX 77551

MENTORING

Adrienne Ashe; M.S. Marine Biology, GAT Science Writing/Communication	2019-20
Ayaka Asada; Ph.D. Marine Biology, Teaching Methods & Science Writing/Communication	2018-19
Jacque Cresswell, Ph.D. Marine Biology, Teaching Methods & Science Writing/Communication	2018-19
Richard Dally, B.A. Maritime Studies, GAT Media Literacy & Student Leadership	2018-Present
Kacie Swift, B.S. Maritime Administration, Student Leadership	2018-20
Annie Tamlavage, Ph.D. Oceanography, Science Writing & Communication	2017
Karthik Ramaswamy, B.S. Marine Biology, Science Writing & Communication	2017-2020
Ella McIntire, B.A. Maritime Studies,	2017-2018
Megan Stockfleth, M.Sc. Maritime Administration & Logistics, Leadership & Interdiscipline Writing	2016-2018
Sharon Patterson, M.Sc. Marine Biology, International Student Language & Writing with presentation	2016-2018
Anna Wood, M.Sc. Marine Resources Management, Outreach with local K-12 AP History Class	2016
JTayler Quinn, B.S Engineering, Leadership & Professional Communication	2016
Alyssa Adams, M.Sc. Maritime Administration and Logistics, IRB Research into writing effectiveness	2016
Tessa Bass, B.S. Marine Biology, IRB Research: Writing Effectiveness & Science Writing with presentation	2015
Davis Schnieder, Maritime Administration, Science Writing with presentation	2015

Faculty Advisor

SeaSpray Literary Journal	2013-Current
Nautilus Student Newspaper	2014-2016