

Biography 307BW/STARBASE Louisiana

Mary Beth Irvine, 2.0 Program Instructor

Mary Beth Irvine serves as a 2.0 afterschool program instructor and assists the 2.0 coordinator in managing the experiential hands-on segment for each instructional session that includes using PTC Pro/Engineering CAD software and STEM based activities. She recently joined STARBASE in November 2013, and collaborates with the 2.0 coordinator in order to plan, develop, and implement the STARBASE curriculum and objectives. By working alongside the Executive Director and Deputy Director she makes every lesson engaging, student-centered, and content-rich. Facilitating the 2.0 program's latest expansion, she gathers resources and connects with students, mentors, and volunteers through an informal and fun afterschool setting. This has aided her development as an educator, while strengthening her resolve to make a difference in our nation's future citizens.

Mary Beth was born in Biloxi, Mississippi and recently moved to the Shreveport/Bossier area to continue her path in becoming a successful educator. Graduating Cum Laude from Stetson University with her Bachelor's in Elementary Education in May 2013, she began substitute teaching while working on receiving her out-of-state teaching certification for the state of Louisiana. Since joining the outstanding STARBASE team, she has worked diligently to provide quality STEM instructions to middle school participants, helping develop the STEM pipeline in our school and community.



Education

B.A Elementary Education

Stetson University, Deland, FL. 2013

Associates of Arts

St. Johns River State Community College, St. Augustine, FL. 2011

Awards and Accomplishments

April 2013	PTC Creo Computer-Aided Design Software Training
May 2013	Maris Prize Stetson University Senior Showcase Award
May 2013	Cum Laude Graduate
April 2012	Kappa Delta Phi Historian
August 2010-April 2011	Phi Theta Kappa Vice President of Scholarship
April 2011	Coca-Cola All Stars Academic Team
April 2011	St. Johns River State College Dean's List and honor roll
April 2011	St. Johns River State College Magna Cum Laude graduate
June 2009	Christian Educators Honor the Graduate Award
June 2009	Pedro Menendez High School Magna Cum Laude and

National Honor Society Graduate

Professional Affiliations

National Science Teachers Association