



Taranna Amani Rahman
2010-2103 J. Douglas Stephens Endowed Teaching Chair

As the recipient of the J. Douglas Stephens Endowed Teaching Chair, **Taranna Amani Rahman**, Assistant Professor in the Mathematics Department, has developed 15 engaging, instructional videos for PreCalculus, Trigonometry, Calculus 1, 2 and 3. They were posted on the mathematics department website, YouTube and the Rivernet TV mathematics channel. The videos were designed to address different learning styles and to engage students so they have a better comprehension of the course material. Through step-by-step math demonstrations, this project has helped increase students' critical thinking skills by using technology.

Rahman has been a dedicated IRSC employee since 2005. She received her Bachelor's Degree and Master's Degree from Florida Institute of Technology and is pursuing her doctorate in Mechanical Engineering at the University of Central Florida.