

# Texas A&M University's Nautical Archaeology Programme Teaches HYPACK



As part of HYPACK's academic initiative to promote and encourage training and education, the company was involved in the Remote Sensing Survey Workshop 2014 which is part of Nautical Archaeology Programme at Texas A&M University. Several graduate students from the Nautical Archaeology Programme, and undergraduate students from Texas A&M Galveston, USA, attended the seminar and were able to gain experience in HYPACK for their study.

After learning vessel safety and boat operations the undergraduates were able to focus on learning HYPACK. Each student was able to successfully learn how to configure HYPACK with a single frequency sidescan sonar, a magnetometer, and a Trimble GPS system. They were also able to easily learn how to plan and run the survey.

After the equipment was connected and everything was running properly, the students began collecting data on an unidentified wreck off of Pelican Island. They collected this data with both the sidescan sonar, and magnetometer. Once it was all collected, the students were able to interpret and organise the data and results that were collected.

Since HYPACK provided the use of 20 software licenses for the course which allowed all the students to practice what they learned and better their workshop study.

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<https://www.hydro-international.com/content/news/texas-a-m-university-s-nautical-archaeology-programme-teaches-hypack>

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