

## Great Basin College Land Surveying/Geomatics Program Graduates



Ross Doyle

Ross Doyle (Spring 2012) received his Associate of Applied Science Degree in Land Surveying in 2009 from CSN, and then transferred to the Great Basin College Land Surveying/Geomatics Program. Ross is an employee of VTN Consulting in Las Vegas, Nevada and is on track to gaining the necessary work experience to be licensed in Nevada. My experience with Ross is that he is a very capable student of surveying. In his personal statement below, Ross states that he always thought that survey education was important. That attitude was evident in the classroom. As a student at the University of Nevada, Las Vegas, I wasn't really sure what I wanted to do. I probably fell into the majority of college students and just went through the motions and eventually ended up in a business major because that's what everyone else was doing. I started at VTN back in 2005 during the residential boom and at the time we were running 30 crews. When I found that very few people working around me had a college education I knew that getting a degree in Land Surveying would set me apart from everybody else. I had always wanted a college degree because I felt it was important so I started taking classes in pursuit of a Land Surveying degree. Little did I know that a few years later they would start requiring a Bachelor's degree from all applicants wishing to take the Professional Land Surveying Examinations. Once I found this out I knew I had made the right decisions in pursuing both a career and an education in Land Surveying. I originally got my job with VTN Consulting through a friend and at the time I didn't even know there were such things as Land Surveyors. I started out as a chainman (2005 – 2007), then to an instrument technician (2007 – 2011), then to what I am now, in a kind of limbo area where I deal with 3-D scanning data, drafting software, and on occasion party chief. So I just call my position now a "Land Surveyor" for lack of a better word or title. I am thankful to have been involved with several important projects with VTN. The first was the McCarran International Airport Terminal 3 early package (2008 – 2010) where I performed quality control surveying for the parking garage and the basement level of McCarran's Terminal 3. The second major project was the P19A Pump Room (2011) where I created a 3-D model of the interior of a water pump room for the City of Henderson through the use of a scanner. Throughout the years I owe much of my gratitude towards VTN for their encouragement towards higher learning and giving me opportunities that many people my age have not had the privilege of experiencing. My number one goal is to be successful. With Land Surveying there are so many different areas of expertise such as Geodetic Surveying, Construction Surveying, Boundary Surveying, Boundary Law, Topographical Surveying, and now 3 Dimensional Modeling or BIM, it's hard to choose a specific goal or achievement that I wish to accomplish. Whatever branch of Land Surveying I finally end up at I just want to make sure I'm successful at doing it.