



Michael Cardenas is a senior engineer at National Security Technologies (Livermore, CA). He is currently the Manager for the Calibration and Applied Analysis division (AA2D) in support of high energy density physics experiments. The AA2D team he manages performs diagnostic calibrations for the National Ignition Facility at Lawrence Livermore Laboratory and for other High Energy Physics campaign's within the DOE community.

Mr. Cardenas is a native of Stockton California and graduated from Amos Alonzo Stagg High School in 1990 and San Joaquin Delta College in 1994, where he earned an Associate Arts degree in Technical Education as well as two certificates, one in Electronics Technology and the other in Electrical Technology. He continued his education and earned a B.S. Degree in Electronics Engineering from ITT Technical Institute Sacramento in 2001 and a B.S. Degree in Management and Leadership from Charter Oak State College in 2008. In 2009 Michael completed a Master of Arts Degree in Technical Education from Ashford University and in 2013 he continued his education and earned a graduate certificate in Organizational Leadership through Northeastern University's college of Professional Studies. He has also obtained academic certificates through University of California Los Angeles in Technical Management and a Supervisory certificate from the University of the Pacific. Since graduating from Delta College, Michael has spent his entire career in a technical field in some form or another, he has worked as an electrical apprentice, maintenance electrician and an electronics technician. Mike's experience in calibration and HEDP diagnostics began in 1997 with Allied Signal Technical Services supporting the NOVA laser program at Lawrence Livermore Laboratory. When not spending time with his academic pursuits or with family and friends he operates and manages a martial arts school in Manteca, CA and is ranked as a 4th degree black belt in the martial art of Eskrima. Michael considers himself a lifelong learner and strives to learn something new every day and finds his passion in helping others reach their goals; whether in the dojo, in academia, or with their career. Michael believes that any dream is obtainable if you have the fortitude and discipline to never give up.