

# US Surveying and Mapping Education Core Curricula

Dr. Steven FRANK, USA

**Key words:** Education, Curricula, University, Standards.

## ABSTRACT

An understanding or agreement on what constitutes a “core” curriculum for surveying and mapping education is a hotly debated topic in the United States and around the world. ABET, the surveying and mapping accreditation organization of which the American Congress on Surveying and Mapping is a member, provides some guidelines for curricula, these are often very broad. We exam the 14 ABET accredited professional-level surveying programs to analyze the course offerings and determine if there is a *de facto* surveying and mapping core curriculum in existence. Ten courses were taught in at least 7 of the 14 programs studied, but only four courses were common to all 14 surveying programs.

## CONTACT

Dr. Steven M. Frank  
New Mexico State University  
Box 30001, MSC 3SUR  
Las Cruces 88011  
USA  
Tel. + 1 505 646 8171  
Fax + 1 505 646 1981  
E-mail: [sfrank@nmsu.edu](mailto:sfrank@nmsu.edu)  
Web site: [www.nmsu.edu/~survey](http://www.nmsu.edu/~survey)