

เปรียบเทียบ PLOs ของหลักสูตรวิศวกรรมธรณีกับมหาวิทยาลัยคู่เทียบในประเทศสหรัฐอเมริกา

[illegible]

	PLOs 1 Knowledge 1, 2, 4  R, U	PLOs 2 Skills 2, 4  Ap	PLOs 3 Skills 3, 5  Ap, An	PLOs 4 Skills 3, 6  Ap, An	PLOs 5 Attitude 1, 4  An	PLOs 6 Skills 1, 3, 5, 6 E	PLOs 7 Attitude 3, 5  E	PLOs 8 Attitude 1, 2, 3, 4, 5, 6 C	PLOs 9 Skills 4, 6  C
(10) A knowledge of contemporary issues	✓								
(11) An ability to use the techniques, skills, and modern engineering tools necessary forengineering practice				✓					
(12) Field competence, including critical thinking skills.			✓					✓	
(13) Proficiency in geological science topics that emphasize geologic processes and the identification of minerals and rocks			✓						
(14) The ability to visualize and solve geological problems in three and four dimensions									✓
(15) Proficiency in the engineering sciences including statics, properties/strength of materials, and geomechanics	✓								