Master of Science in Petroleum Engineering (MSPE) College of Engineering and Mines (CEM)

Table 4.1 Outcomes Assessment Implementation Summary

	Academic Year		
	2007-08	**2008-09**	**2009-10**
Assessment information collected	1) Student entrance qualifications are assessed, which include, UG GPA, GRE and TOEFL scores, and experience if any. 2) Graduate Academic Advisory Committee (GAC) report on thesis/project. 3) Student Exit Interviews are conducted by the graduate coordinator 4) Informal Alumni Survey	1) Student entrance qualifications are assessed, which include, UG GPA, GRE and TOEFL scores, and experience if any. 2) Graduate Academic Advisory Committee (GAC) report on thesis/project. 3) Student Exit Interviews are conducted by the graduate coordinator 4) Informal Alumni Survey	1) Student entrance qualifications are assessed, which include, UG GPA, GRE and TOEFL scores, and experience if any. 2) Graduate Academic Advisory Committee (GAC) report on thesis/project. 3) Student Exit Interviews are conducted by the graduate coordinator 4) Informal Alumni Survey
Conclusions drawn from the information collected above and how are faculty collectively involved in drawing conclusions	Please see attached summary table	Please see attached summary table	Please see attached summary table
Curricular changes resulting from conclusions drawn above	Addition of a half time faculty, dedicated to teach geoscience classes at graduate level. Introduced new reservoir geology graduate level class, Increased field trips and seminars	Brought in an adjunct (experienced) faculty from Anchorage to teach Production Eng. In Fairbanks. Improved interaction and visibility for the petroleum Development Laboratory research to stakeholders in Anchorage Increased field trips and seminars	Introduced a new graduate level class- Flow Assurance. Video conferencing equipment obtained in preparation of delivering classes by distance in 2010-11 Increased field trips and seminars