

**UNIVERSITY OF CALIFORNIA, SAN DIEGO
EDUCATIONAL EFFECTIVENESS REVIEW
PRESCRIBED EXHIBITS AND DATA DISPLAYS**

**Table 7.1b
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Inventory of Educational Effectiveness Indicators - Graduate
(as of 06/2015)

Department/ Program	Degree Type	Degree	(2) What are these learning outcomes? Where are they published?			(3) What data/evidence is used to determine that graduates have achieved the stated outcomes?	(4) Who interprets the evidence? What is the Process?	
Materials Science (1) Formal learning outcomes? Yes	Master of Science	Materials Science and Engineering	Have knowledge of materials with the objective of predicting, modifying, and tailoring the properties of materials to yield enhanced material performance.	Program Website	Catalog Copy	Plan 1: Written thesis. Plan 2: Comprehensive examination	Thesis Committee, Department Faculty	Plan 1: Write dissertation and defend in an oral examination. Plan 2: Pass comprehensive examination.
(6) Date of last Academic Senate Review: 2013-14	Doctor of Philosophy	Materials Science and Engineering	Obtain a career in research and/or teaching in their area of specialization.	Program Website	Catalog Copy	Qualifying examinations, dissertation and oral examination in defense of dissertation.	Dissertation Committee	Pass all examinations, write dissertation and defend in an oral examination