

**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?	
Mathematics and Science Education (1) Formal learning outcomes? Yes (6) Date of last Academic Senate Review: 2013-14	Doctor of Philosophy	Mathematics and Science Education (Joint Doctorate with SDSU)	Contribute to the developing body of knowledge about human cognitive processes in mathematics and science. Students will be expected to maintain a strong connection to educational practice through teaching and application of research results to instructional situations.	Program Website	Catalog Copy	Second-year examination, written and oral dissertation proposal, written doctoral dissertation and oral dissertation defense	Second-year exam committee, doctoral committee	Pass second-year exam, advance to candidacy, write and defend dissertation