

**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?		
Medical Device Engineering (1) Formal learning outcomes? Yes (6) Date of Academic Senate Review: 2019-20	Master of Advanced Studies	Medical Device Engineering	Aim is to provide working professionals with specific requirements of medical diagnostic and therapeutic device engineering. Students generally are advancing their careers in MDE or redirecting their careers into MDE. Students define medical need, interview stakeholders, develop design concepts and requirements, define FDA pathway and CMS cost reimbursements options, patent claims, funding sources, plan clinical evaluation and validations studies.	Program Website	Catalog Copy	Students are required to complete thirty-six units of core courses and a capstone project.	Students present capstone project and business plan to panel of outside expert advisors.	Pass required coursework and capstone project.