## Mission and Objectives Development Worksheet #1

**Administrative and Support Units**

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| Marine Science Degree Program |  |  Fall 2010-Summer 2011 |
| **Unit/Office/Program** |  | **Assessment Period Covered** |
|  |  |  Spring 2011 |
|  |  | **Date Submitted** |

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| **Institutional Mission/Strategic Goal:** |
| **Mission**: Historically diverse, uniquely Micronesian and globally connected, the College of Micronesia-FSM is a continuously improving and student centered institute of higher education. The college is committed to assisting in the development of the Federated States of Micronesia by providing academic, career and technical educational opportunities for student learning. |
| **Strategic Goal (*which strategic goal(s) most support the services being provided*)**:#1 Promote learning teaching for knowledge, skills creativity, intellect and the abilities to seek and analyze information and to communicate effectively. |

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| **Administrative Unit/Program Mission Statement (*First present a philosophical statement related to your units/program/office followed by a listing of the services you provide*):** **Mission:** The mission of the Marine Science AS degree program is to generate students who demonstrate a fundamental knowledge of the world ocean, who identify the important influence the world ocean has on planet Earth and daily human life, who can evaluate human actions and how these can impact marine and global ecosystems, who can apply the scientific process, and who are prepared to apply learned concepts to serve as effective stewards in Micronesia and/or transfer to a 4-year degree program. |

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| **Academic Program Outcomes:** |
| The student will be able to:1. Demonstrate fundamental knowledge of geological, geomorphological, physical, chemical, and biological oceanography.
2. Apply fundamental knowledge of marine sciences towards identifying and critically analyzing and outlining potential solutions for local, regional and global problems relating to marine systems.
3. Apply the scientific process to formulate hypotheses, design experiments, and collect and analyze data from which valid scientific conclusions are drawn.
4. Communicate effectively, in written and oral forms, utilizing the language and concepts of marine science.
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