STRATEGIC OBJECTIVES

MANDATE

The Mindanao State University (MSU) – Tawi – Tawi College of Technology and Oceanography under its original Charter, Republic Act No. 6060 dated August 4, 1969 is mandated to develop academic programs for effective exploitation and conservation of the fisheries resources in the Sulu Seas and nearby waters, undertake researches in fish processing and culture, and in oceanography for increased understanding of the country's territorial waters, and adopt other programs and projects as may be necessary to promote the social and economic development of the people.

VISION

The MSU – Tawi –Tawi College of Technology and Oceanography envisions to become the center of excellence in fisheries, oceanography and related disciplines that is responsive to the socio-economic and peace and development needs of southern Philippines.

MISSION

The MSU – Tawi – Tawi College of Technology and Oceanography aims to be a globally competitive university that would carry out instruction, research, extension programs and production in fisheries, oceanography and allied disciplines.

KEY RESULT AREAS

Poverty reduction and empowerment of the poor and vulnerable

SECTOR OUTCOME

Enhanced knowledge and skills, attitudes and values of Filipinos to lead productive lives

ORGANIZATIONAL OUTCOME

1. Relevant and quality tertiary education ensured to achieve inclusive growth
2. Access of deserving but poor students to quality tertiary education increased
3. Higher education research improved to promote economic productivity and innovation
4. Community engagement increased

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Comply with all academic support facility requirements of all degree-granting programs
2. Plan for and implement new and innovative programs, procedures and methods for academic and research advancement and technical advisory extension services
3. Prioritize the adoption of an upgrading program for institutional facilities and capabilities
4. Usher in the optimal application and usage of information technology to reshape the quality of instruction, research and academic results (Digital Library System, Instructional and Knowledge-Based System, MIS, FMS, HRMS)
5. Support the programs of the government and adopt measure that support policies of transparency and sense of accountability in public service

| ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs) | BASELINE | 2016 TARGETS |
|---|---|---|
| Relevant and quality tertiary education ensured to achieve inclusive growth | | |
| Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC | 0.45 (15.19% / 33.80%) | 0.53 (18.07% / 33.80%) |
| Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs | 11 | 27.27% (14) |
| Percentage change in number of graduates in priority programs | 130 | 6.92% (139) |
| Access of deserving but poor students to quality tertiary education increased | | |
| Percentage change in number of students in priority programs awarded financial aid | 393 | 30.28% (512) |
| Percentage change in number of students awarded financial aid who completed their degrees | 128 | 5.47% (135) |
| Higher education research improved to promote economic productivity and innovation | | |
| Number of R&D outputs patented / commercialized / used by the industry or by other beneficiaries | | |
| a) Applied for patenting | | |
| b) Patented or Commercialized | | |
| c) Adopted by industry / small | a) - | a) - |
| and medium enterprises / LGU / | b) - | b) - |
| Community-based Organizations | c) - | c) 1 |
| Number of research and development outputs in the fields of agro-industrial technology published in CHED recognized referred journals | 3 | 4 |

Percentage change in number of faculty engaged in research work
applied in any of the following:

a) Pursuing advanced research degree programs (Ph.D.) or            a) 4                       a) 25% (5)

b) Publishing (investigative, or basic and applied scientific      b) 1                       b) 100% (2)
research) or

c) Producing technologies for commercialization or livelihood     c) 1                       c) 100% (2)
improvement
Community engagement increased

Percentage change in number of partnerships with LGUs,
industry, small and medium enterprises, and local entrepreneurs
and other national agency in

developing, implementing or using new technologies relevant to    2                      50.00% (3)
agro-industrial development

Percentage change in number of poor beneficiaries

of technology transfer / extension programs and

activities leading to livelihood improvement                   96                     4.17% (100)

| MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs) | 2016 Targets |
|---|---|

**MFO 1: HIGHER EDUCATION SERVICES**

| | |
|---|---|
| Total number of graduates in mandated and priority programs | 200 |
| Average percentage of passing in licensure exams by SUC graduates/national average % passing in board programs covered by SUC | 8% |
| Percentage of graduates who finished academic program according to the prescribed timeframe | 32% |

**MFO 2: ADVANCED EDUCATION SERVICES**

| | |
|---|---|
| Total number of graduates in mandated and priority programs | 11 |
| Percentage of graduates who engaged in employment or whose status improved within 1 year of graduation | 12% |
| Percentage of students who rate timeliness of education delivery/supervision as good or better | 77% |

**MFO 3: RESEARCH SERVICES**

| | |
|---|---|
| Number of research studies completed in the last 3 years | 7 |
| Percentage of research outputs published in a recognized referred journal or submitted to patenting/patented | 8% |
| Percentage of research projects conducted or completed on schedule | 80% |

**MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES**

| | |
|---|---|
| Number of persons trained weighted by the length of training | 1,200 persons/day |
| Percentage of trainees/clients who rated services rendered as good or better | 80% |
| Percentage of requests for training/technical advice that are responded to within 3 days of request | 82% |