

O. PHILIPPINE SCIENCE HIGH SCHOOL

STRATEGIC OBJECTIVES

SECTOR OUTCOME

1. Lifelong learning opportunities for all ensured
2. Innovation stimulated

ORGANIZATIONAL OUTCOME

Increased competitiveness of Filipinos in Science and Engineering

PERFORMANCE INFORMATION

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)

BASELINE

2020 TARGETS

Increased competitiveness of Filipinos in Science and Engineering

SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM) SECONDARY EDUCATION ON SCHOLARSHIP BASIS PROGRAM

Outcome Indicators

- | | | |
|--|-----|-----|
| 1. Percentage of PSHS graduates pursuing STEM courses | 90% | 90% |
| 2. Percentage of winnings / awards / recognition from the total number of STEM-related international (ASEAN included) competitions participated by the PSHS Scholars | 80% | 80% |

Scholars

- | | | |
|---|-----------------|-----------------|
| 3. Percentile of PSHS students in Math in the US-based Scholastic Aptitude Test (SAT) | 80th percentile | 80th percentile |
|---|-----------------|-----------------|

Output Indicators

- | | | |
|---|-------|-------|
| 1. Number of scholars supported | 8,388 | 9,384 |
| 2. Cohort survival rate: Percentage of scholars who advance to the succeeding grade level until they complete the 6-year scholarship period | 90% | 90% |
| 3. Percentage of winnings, awards and recognition from total number of national and international competitions participated | 90% | 90% |

GENERAL APPROPRIATIONS ACT, FY 2020

4. Rank of the campuses based on the overall UPCAT scores of the PSHS student-takers

Top 20

Top 20

SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM) PROMOTION PROGRAM

Outcome Indicator

1. Percentage of municipalities with applicants to the National Competitive Examination (NCE)

50%

50%

Output Indicators

1. Number of municipality recipients of promotional activities

137

137

2. Percentage of freshmen who were able to get a General Weighted Average (GWA) of 2.5 or better in the second quarter of the school year

85%

90%