



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF EDUCATION, CULTURE AND SPORTS
Merced Avenue, Pasig City

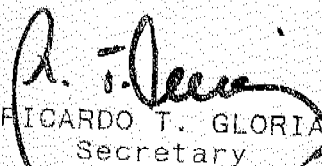
August 8, 1996

OFFICE OF THE SECRETARY
DECS ORDER
No. 54, s. 1996

GUIDELINES FOR THE IMPLEMENTATION OF SPECIAL SCIENCE
CLASSES (SSC) UNDER THE ENGINEERING AND
SCIENCE EDUCATION PROJECT (ESEP)

To: Regional Directors
Schools Superintendents

1. The Department of Education, Culture and Sports (DECS) in collaboration with the Department of Science and Technology (DOST) has formulated guidelines to ensure a successful implementation of the Special Science Classes (SSC) in the Network of 110 S & T Oriented High Schools under the Engineering and Science Education Project (ESEP).
2. Inclosed are the implementing guidelines on the organization of classes, student's performance, student's retention in the SSC, honor students, teaching assignment, and instructional materials which were agreed upon by the principals of the 110 high schools during the Annual Conference in 1995 and 1996.
3. For information and compliance.


RICARDO T. GLORIA
Secretary

Incl.:
As stated

References:
DECS Memorandums: Nos. 128, s. 1995 and
186, s. 1996

Allotment: 1-2--(M.O. 1-87)

To be indicated in the Perpetual Index
under the following subjects:

✓ Course of Study, SECONDARY
✓ CURRICULUM

✓ SCHOOLS
✓ SCIENCE EDUCATION

(Inclosure to DECS Order No. 54, s. 1996)

IMPLEMENTING GUIDELINES

1. Organization of Classes

- a. All prospective first year students are required to take the Selection Test for the Special Science Classes.
- b. Results of the Selection Test shall be posted at the Offices of the Principal and of the RSTC Director within 2 weeks after test administration.
- c. The number of classes to be organized will depend on the number of takers, i.e. for every 100 takers - one SSC for a class size of 45-50 students.
- d. The RSTC Director or Node Coordinator shall furnish SEI-DOST and BSE-DECS a copy of the list of qualifiers for record purposes.

2. Student's Performance

- a. Any student who failed to take the Selection Test and enrolled under the regular curriculum and with good grades (see item 3) may transfer to the SSC in the second year of the same school provided he will take all the subjects under the SSC curriculum.
- b. Students enrolled in the special science classes from one ESEP HS may transfer to another ESEP HS subject to the approval of the principal of the receiving school.
- c. Only students from the public schools applying for lateral entry to the SSC at the second year level will be considered provided that:
 - 1) the student meets a grade requirement in the SSC (Please see item 3).
 - 2) he takes the back subjects, i.e. subjects offered under SSC curriculum which are not included in the SEDP curriculum.
 - 3) he meets all other requirements for SSC.
- d. A student who dropped-out in the first year due to illness and other reasonable causes may be accepted again in the following school year provided he can cope with the requirements of SSC.
- e. Lateral entry will be allowed only in the first two (2) years of high school.

- f. An equal number of drop-outs in the SSC may be replaced with students from the regular classes as long as they meet the requirements of the SSC.
- g. Replacement of drop-outs shall be made at the beginning of the school year.

3. Student's Retention in the SSC

A student in the SSC must maintain a general average of 83% and shall have no final grade lower than 80% in any subject area.

4. Honor Students

There should be no separate honors for students under the SEDP curriculum and that of the Special Science Classes, i.e. there will only be one set of honor students in a school.

5. Teaching Assignment

- a. ESEP scholars who attended the Certificate/Diploma Program are required to teach the science and mathematics subjects of the Special Science Classes.
- b. SSC teachers who attended the training programs in Earth Science, Research, Advanced Mathematics/Calculus should be assigned to teach the subjects they were trained in.
- c. Teacher-scholars of the Certificate Program under ESEP shall be allowed to leave the school on Thursdays and Fridays or during the days the teacher-scholars are to attend classes.
- d. Each teacher-scholar shall be assigned a substitute to handle her class during Thursdays and Fridays/or days the teachers are attending classes under the ESEP Certificate/Diploma Program.
- e. Substitutes of teacher-scholars shall be paid an honorarium of one thousand pesos (P1,000.00) per month.

6. Instructional Materials

- a. All special science classes from first year to fourth year must use the Enrichment Materials for Science and Technology and Mathematics subjects.
- b. Audio-visual equipment and materials shall be used for teaching science subjects and other science-related activities.
- c. Maximum utilization of laboratory equipment shall be encouraged.