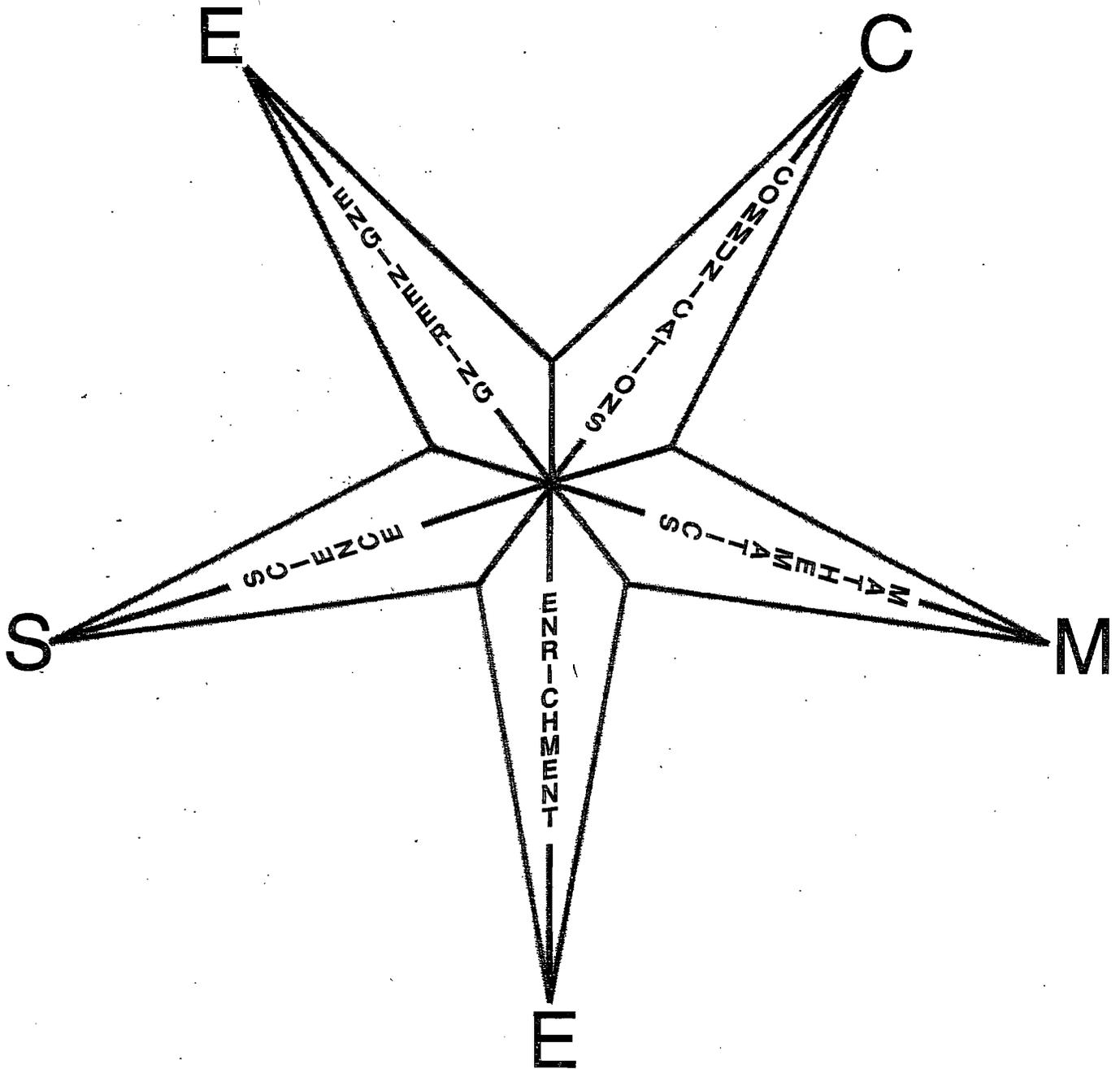


Sprattling

OAK RIDGE SCHOOLS SECME, INC.



Oak Ridge Schools

SECME, INC.

Dear Friends of SECME:

The theme, "SECME: Focusing On Opportunities for Today's Youth," is a valid assessment of the SECME program. The primary focus of the program is to provide opportunities which will result in academic excellence among students.

This school year the Oak Ridge SECME program was selected by the United States Congressional Black Caucus as one of 30 exemplary programs in the nation.

Cassandra Osborne

Cassandra A. Osborne
SECME Program Director

What is SECME?

A pre-college program that prepares and motivates students for engineering and other technical fields.

The SECME Mission

The purpose of SECME is to increase the number of underrepresented students who are prepared to enter and complete studies in science, mathematics, engineering and technology. (SMET)

Frequently Asked Questions About SECME

1. Has SECME become a year-round program?

Yes, SECME students complete summer internships and attend summer programs at colleges and universities.

2. What are the major core components of SECME, Inc.?

The major core components are science, engineering, math, and technology.

3. Where is SECME headquarters located?

SECME is headquartered at Georgia Tech in Atlanta, Georgia.

4. Is SECME only for minorities?

No, any student who is in good standing at school with a minimum grade point average of 2.00 may join SECME as a full SECME member.

5. Must I attend SECME meetings as a member?

Yes, attendance is taken at each SECME meeting. Attendance at SECME meetings is one of the requirements for students to take part in other SECME activities, such as field trips.

6. What are some ways SECME measures its success?

SECME utilizes many evaluative techniques to measure the success of the program, but one way is to provide the resources necessary in encouraging students to work up to their potential.

7. Why must I complete a SECME application each year?

Each year a longitudinal data report is updated in order to keep track of SECME students throughout their school years. Student class schedules change each year; therefore, the report must reflect the changes. Renewing one's affiliation with SECME each year indicates the student's continued commitment to the program.

8. Is SECME only for students who plan to be engineers?

The overall goal of SECME is to promote academic excellence. SECME coordinators and administrators realize many students are undecided regarding a college major.

9. Does SECME work with community organizations?

Yes, each year SECME participates in community events such as the city-wide observance of the Dr. Martin Luther King, Jr. Holiday, Mayfest, and many other community projects.

10. May parents affiliate with the SECME program?

Yes, parents are encouraged to join the SECME Parent Support Group.

SECME works through teachers at the middle grade and high school levels (grades 5-12) to:

Enhance classroom instruction.

Inform students about the opportunities available in engineering and other technical fields and the preparation necessary to enter these fields.

Motivate and prepare students to take higher level mathematics and science courses, and ultimately to succeed in college.

Provide hands-on experiences in science, mathematics and computer applications.

Provide role models, field trips and other informative and motivational activities.

The Oak Ridge Schools unique partnership between SECME, universities, and corporate members provides the support to help students achieve these objectives.
