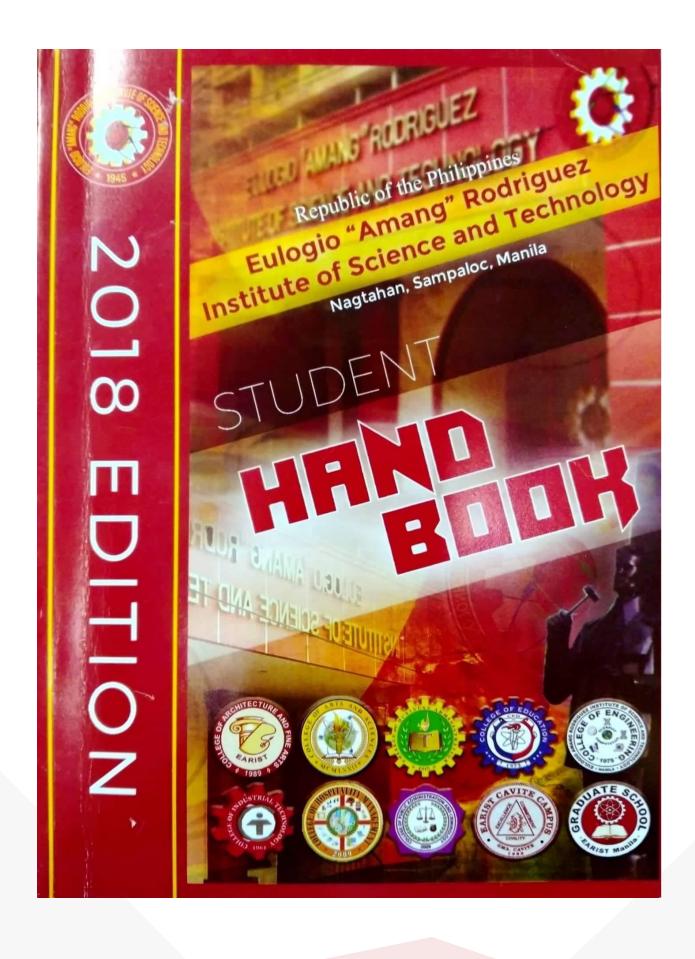
O.1 The VMGO are crafted and duly approved by the BOR/BOT



HISTORY OF EARIST

The Eulogio "Amang" Rodriguez Institute of Science and Technology (EARIST) was established after the liberation of Manila in 1945. EARIST traces back its development from Vocational High School with only a room at the second floor of the Mapa High School, nine teachers, a clerk, and 147 students under Mr. Pantaleon Regala, its principal. Its former name was Eulogio Rodriguez Vocational High School (ERVHS).

On July 1, 1946, EARIST acquired its present site at Nagtahan, Sampaloc, Manila. Mr. Apolinario Apilado was appointed as principal. He was succeeded by Dr. Hilario G. Nudas in 1949.

EARIST's growth and development were made possible via three Republic Acts and Presidential Decree, to wit;

- Republic Act No. 4072 jointly sponsored by Congressman Ramon D. Bagatsing and Salih Ututalum in 1964, authorized the establishment of the Technical Education Department without changing the name of the school. It was headed by a Vocational Director.
- Republic Act No. 5088, sponsored by the late Congressman Sergio Loyola in 1967, authorized the renaming of ERVHS to Eulogio "Amang" Rodriguez Memorial School of Arts and Trades (EARMSAT) and signaled its separation from the Division of City Schools, Manila. It was headed by a Superintendent.
- Republic Act No. 6595, sponsored by Congressman Joaquin R, Roces in 1972, converted EARMSAT to Eulogio "Amang" Rodriguez Institute of Science and Technology (EARIST) with a President as its head. This made EARIST into a full-fledged college and authorized the establishment of vocational-technical school branches in each congressional district of Manila.
- Presidential Decree No. 1524, signed by President Ferdinand E. Marcos on June 11, 1978, converted EARIST into a chartered state college with Board of Trustees as its governing body and Dr. Hilario G. Nudas as its first College President.

Today, EARIST is . . .

- Baccalaureate College
- Comprehensive Teaching and Baccalaureate University LEVEL II
- Graduate Capable HEIs LEVEL III
 (Results of the CARNEGIE 2003 Classification Evaluation on the Typology of Philippine
 Higher Institution
- Awarded LEVEL II STATUS in the Fourteen (14) Degrees Program (Accrediting Agency of Chartered Colleges and Universities in the Philippines)
- Rated SUC LEVEL II (CHED-DBM-PASUC Leveling Evaluation)

MISSION STATEMENTS

VISION

 EARIST is envisioned to be a center of excellence in trades, business, arts, science, and technology education.

MISSION

Turn out vocationally, technically, technologically, and scientifically trained graduates who
will be economically productive, self-sufficient, effective, responsible and disciplined
citizens of the Philippines.

GOAL

 Provide professional, scientific, technological, technical and vocational instruction and training in trades, business, arts, sciences, and technology and other areas specified thereof in Section 2, RA 6595 and Section 6, PD 1524, and for special purposes promote research, advanced studies and progressive leadership in the fields of study.

OBJECTIVES

- Strive for academic excellence in instruction, research, extension, and production through accreditation.
- Provide appropriate and continuing faculty and staff development programs.
- Provide and maintain appropriate technologies, instructional facilities, materials and equipment.
- Produce quality graduates who are globally competitive to man the needs of business and industry.
- · Attain university status through Unity, Solidarity, and Teamwork.

EARIST-CAVITE

- Graduate Program
 - Doctor in Education
 - Master of Arts in Education
 - Master of Arts in Teaching
 - Master in Business Administration
- II. Post Baccalaureate Program

Professional Education / Subjects (18 units)

- III. Undergraduate Program
 - Bachelor of Science in Industrial Technology

Major in:

Automotive Electrical

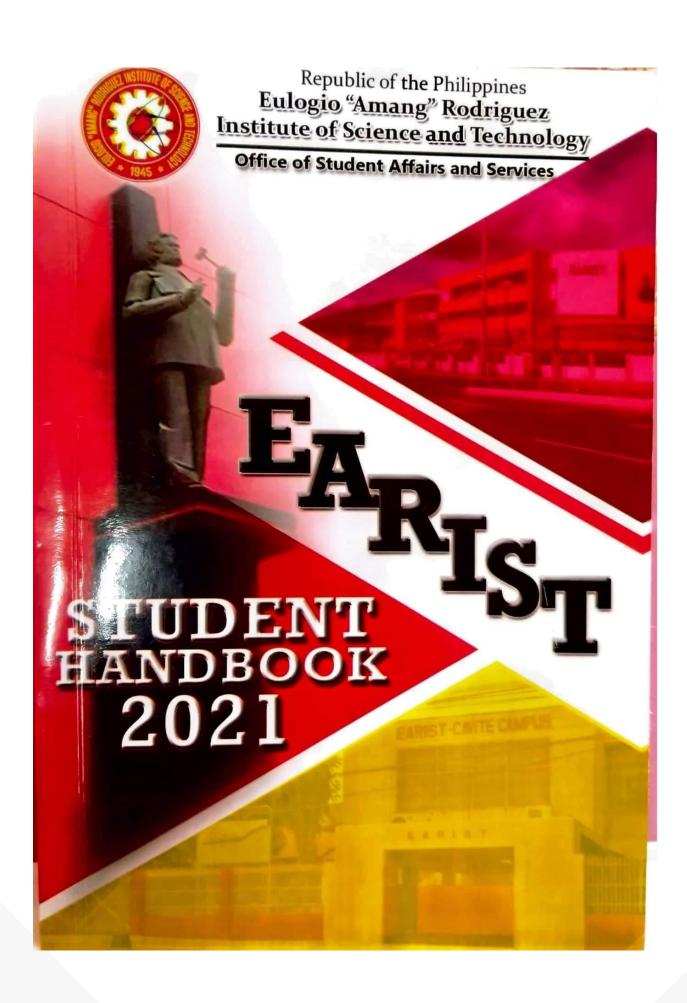
Electronics

Food Technology

Refrigeration & Air-conditioned

Drafting Technology

- Bachelor of Science in Hospitality Management
 Major in Hotel Management
- Bachelor of Science in Education
 Major in Technology and Livelihood Education
- Bachelor of Science in Computer Science
- Bachelor of Science in Office Administration
 Major in Office Management
- Bachelor of Science in Business Administration
- Bachelor of Science in Industrial Psychology
- Bachelor of Science in Criminology
- Bachelor of Science in Computer Technology



MISSION STATEMENTS VISION EARIST is envisioned to be a center of excellence in trades, business, arts, science, and technology education. MISSION wing Turn out vocationally, technically, technologically, and scientifically trained graduates who will be economically productive, self-sufficient, effective, responsible and disciplined citizens of the Philippines. GOAL ough and Provide professional, scientific, technological, technical and vocational instruction and The training in trades, business, arts, sciences, and technology and other areas specified thereof in Section 2, RA 6595 and Section 6, PD 1524, and for special purposes promote research, advanced studies and progressive leadership in the fields of study. hool **OBJECTIVES** Strive for academic excellence in instruction, research, extension, and production eter through accreditation. This Provide appropriate and continuing faculty and staff development programs. dget OTA Provide and maintain appropriate technologies, instructional facilities, materials and ie Iequipment. onal Produce quality graduates who are globally competitive to man the needs of business and industry. Attain university status through unity, solidarity, and teamwork. an

CURRICULAR OFFERINGS (Approved Changes in Nomenclature)

MAIN CAMPUS

A. COLLEGE ARCHITECTURE AND FINE ARTS (CAFA)

- Bachelor of Science in Architecture (BS ARCHL)
- Bachelor of Science in Interior Design (BSID)
- Bachelor of Fine Arts (BFA)

Major in:

Painting

Visual Communication

B. COLLEGE OF ARTS AND SCIENCES (CAS)

- Bachelor of Science in Applied Physics with Computer Science Emphasis (BSAP)
- Bachelor of Science in Computer Science (BSCS)
- Bachelor of Science in Information Technology (BS INFO. TECH.)
- Bachelor of Science in Psychology (BSPSYCH)
- Bachelor of Science in Mathematics (BSMATH)

C. COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION (CBPA)

- Bachelor of Science in Office Administration (BSOA)
- Bachelor of Science in Business Administration

Major in:

Marketing Management

Human Resource Management

- Bachelor of Science in Entrepreneurship (BSEntrep)
- Bachelor in Public Administration (BPA)

D. COLLEGE OF EDUCATION (CED)

Bachelor in Secondary Education (BSE)

Major in:

Filipino Mathematics

Science

Bachelor of Technology and Livelihood Education (BTLEd)

Major in: **Home Economics**

Industrial Arts

- Bachelor of Special Needs Education (BSNEd)
- Professional Education / Subjects (TCP) 18 units

E. COLLEGE OF ENGINEERING (CEN)

- Bachelor of Science in Chemical Engineering (BSChE)
- Bachelor of Science in Civil Engineering (BSCE)
- Bachelor of Science in Electronics and Communication Engineering (BSECE)

- Bachelor of Science in Mechanical Engineering (BSME)
- Bachelor of Science in Computer Engineering (BSCoE)

F. COLLEGE OF HOSPITALITY AND TOURISM MANAGEMENT (CHTM)

- Bachelor of Science in Tourism Management (BST)
- Bachelor of Science in Hospitality Management (BSHM)

G. COLLEGE OF INDUSTRIAL TECHNOLOGY (CIT)

• Bachelor of Science in Industrial Technology (BSIT)

Major in: Automotive Technology

Electrical Technology Electronics Technology Food Technology
Fashion Apparel Technology Industrial Chemistry
Drafting Technology Machine Shop Technology

Refrigeration and Air-conditioning

H. COLLEGE OF CRIMINAL JUSTICE EDUCATION

Bachelor of Science in Criminology (BSCrim)

I. GRADUATE SCHOOL

- Master of Science in Mathematics
- Master of Arts in Industrial Psychology
- Master in Business Administration
- Master in Public Administration
- Master of Arts in Industrial Education

Major in: Hotel Management

Master of Arts in Education

Major in: Administration and Supervision

Guidance & Counseling Special Education

Master of Arts in Teaching

Major in: Electronics Technology

Mathematics Science

- Doctor of Philosophy Industrial Psychology
- Doctor of Education Educational Management
- Doctor in Business Administration
- Doctor in Public Administration

EARIST-CAVITE CAMPUS

J. Graduate Program

- Doctor in Education
 Major in: Educational Management
- Master of Arts in Education
 Major in Administration and Supervision
- Master in Business Administration

K. Post Baccalaureate Program

Professional Education / Subjects (18 units)

L. Undergraduate Program

- Bachelor of Science in Business Administration
 Major in Marketing Management
- Bachelor of Science in Computer Science
- Bachelor of Science in Computer Technology
- Bachelor of Science in Criminology
- Bachelor of Science in Hospitality Management
- Bachelor of Science in Office Administration
- Bachelor of Science in Industrial Psychology
- Bachelor of Technology and Livelihood Education
- Bachelor of Science in Industrial Technology Major in: Automotive

Electrical
Electronics
Food Technology
Drafting Technology

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apply

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enroll



Eulogio "Amang" Rodriguez Institute of Science & Technology Cavite Campus

eneral Mariano Alvarez, Cavite



OUTCOME-BASED TEACHING AND LEARNING (OBTL) PLAN

INSTITUTE PHILOSOPHY

As a state college, Eulogio "Amang" Rodriguez Institute of Scie (EARIST) believes that the education is not an area of knowledge that can be arrogated unto itself by one profession, nor it is a division separate and distinct from the society and the times in which it flourishes. It is a plexus of knowledge and skills applied to the economic, social and moral development of a self-actualized and

Turn out vocationally, technically, technologically, and scientifically trained graduates who will be economically productive, self-sufficient, effective, responsible, and disciplined citizen of

INSTITUTE MISSION INSTITUTE VISION INSTITUTE CORE VALUES

EARIST is envisioned to be a center of excellence • **E** – Excellence • **A** – Accountability science and technology

- S Service • T - Teamwork

- COLLEGE GOALS To develop the students' ability to acquire knowledge and information, think logically; analyze confidently, express oneself creatively with high moral awareness and responsive social responsibility.

 To encourage students to realize the importance of reaching personal and professional goals through self motivation, individual growth and expected for excellences.
- through self monation, individual growth an pursuit of excellence. To foster students' development of lifelong competence and interest to conduct research and investigation on science, technology, economy and industry.
- economy and industry.

 To provide avenues for students' involvement in extension and production programs for professional and community development in preparation for employment in their specific expects foldors.

PROGRAM GOALS

socially and ethically responsible computing sionals engaged in life-long learning

- practice; effectively communicate or ally and in writing using both English and Filipino languages; work effectively and independently in multi-disciplinary and multi-cultural teams; demonstrate professional, social, and ethical responsibility, especially in practicing intellectual property rights and sustainable development; preserve and promote "Filipino historical and cultural heritage" (based on RA 7722);

- mon to the Computing Studies Disciplines) analyze complex problems, and identify and define the computing requiremets needed to design an appropriate solution:
- apply computing and other knowledge domains to address real-world problems; design and develop computing solutions using a system-level perspective;
- utilize modern computing tools;

Specific to BS Computer Science)

10. apply knowledge of computing fundamentals, knowledge of a computing specialization, and mathematics, science.

PROGRAM INTENDED LEARNING OUTCOMES (PILO)

- and domain knowledge appropriate for the com-specialization to the abstraction and conceptual computing models from defines problems and

- priciples of mathematics, computing sciences, and relevant domain disciplines;
 ability to apply mathematiccal foundations, algorithmic principles and computer science theory in the modeling and design of computer-based systems ina way that demonstrates comprehension of the tradeofffs involved in design choices;
 knowdlege and understanding of information security issues in relation to the design, development and use of information system;
 design and evaluate soluution for complex computing problems, and design and evaluate systems, components, or processes that meet specified needs with apppropriate consideration for public health and safety, cultural, societal, and environmental considerations;
 create, select, adapt and apply appropriate techniques, resources and modern computing tools to complex computing activities, with an understanding of the limitations to accomplish a common goal;
 function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary settings;

OBTL Plan in NTROCOMP (Introduction to Computing)

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