

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City

FIFTEENTH CONGRESS

First Regular Session

House Bill No. 3822

Introduced by Representatives Mariano Michael M. Velarde Jr. and William
Irwin Tieng (BUHAY Party List)

EXPLANATORY NOTE

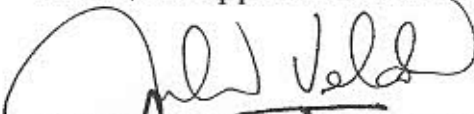
In today's world, computers play a vital role in education as well as in the movement and flow of information. Information, when harnessed, brings about smooth exchange of innovative ideas especially in the field of trade and commerce, and ultimately, in our country's development and progress.

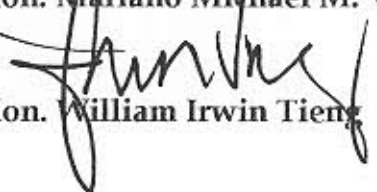
Computer education is no longer just a luxury which only first-world countries can afford; it is in fact now a necessity which would define the ability of a nation to join developed countries in this information age. The only consequence of our country's inability to respond to this modern-day advancement in technology is our banishment as a nation to the dustbin of underdevelopment.

It is, therefore, imperative to equip our students with the basic skills and proficiency in computer operation and development. Consequently, this proposed bill for mandatory computer education for all high school students seeks to achieve this most basic objective.

It is hoped that with the much-needed training and subsequent acquisition by our youth of basic knowledge and expertise in the operation and use of computers, coupled with their skill and proficiency in language, our students who would soon be workers and professionals would be able to maintain their competitive edge in the global marketplace and serve as the catalyst which would ultimately propel our country to first-world status in the very near future.

Hence, the approval of this bill is earnestly requested.


Hon. Mariano Michael M. Velarde Jr.


Hon. William Irwin Tieng

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AN ACT
REQUIRING MANDATORY COMPUTER EDUCATION IN ALL PUBLIC AND
PRIVATE HIGH SCHOOLS AND FOR OTHER RELATED PURPOSES.

Be it enacted by the Senate and the House of Representatives of the Philippines in Congress assembled:

SECTION 1. *Short Title.* - This act shall be known as the "*Mandatory Computer Education Act of 2010*".

SEC. 2. *Declaration of Policy.* - It shall be the policy of the State to foster and promote education utilizing advancements in science and technology that will ensure adequate computer education among all high school students.

SEC. 3. *Mandatory Computer Education.* - All public and private high schools shall establish and maintain a computer facility system that will provide and ensure the access of all students to computers. For the purpose of this Act, "*computer education*" shall refer to the basic training in computer operations as well as in the use of basic computer programs such as word processing, database encoding and spreadsheets programs, among others.

SEC. 4. *Curriculum.* - The Department of Education (DepEd), in consultation with the Commission on Information and Communication Technology (CICT) shall develop the appropriate computer education modules which shall be included as part of the regular curriculum of secondary public and private schools all over the country.

SEC. 5. *Training.* - If and when necessary, the National Computer Center (NCC) shall train qualified DepEd personnel in every public and private high school to enable them to serve as instructors and/or facilitators for computer education classes.

SEC. 6. - *Implementing Rules and Regulations.* - The DepEd in coordination with the CICT and the NCC shall formulate the necessary guidelines and promulgate

proportionally distributed per legislative district in accordance with their respective shares of student enrollment relative to the total population.

SEC. 8. *Computers for Private High Schools.* -The DepEd shall henceforth make it a mandatory requirement for all persons and/or entities applying for registration and/or accreditation to establish private high schools to set-up the appropriate computer laboratory and/or computer system which will adequately meet the computer education needs of their students. Likewise, the DepEd shall ensure that all existing Private High Schools will set-up their own computer system and/or computer laboratory within a period of three (3) years from the issuance of the implementing rules and regulations of this Act as a precondition for their continued operation.

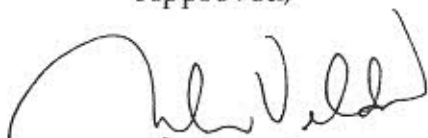
SEC. 9. *Appropriation.* - Such sums as may be necessary for the immediate implementation of the provisions of this Act is hereby authorized to be appropriated out of any funds in the National Treasury not otherwise appropriated. Thereafter, funds for its implementation shall be included in the regular appropriations of the DepEd, the CITC and the NCC.

SEC. 10. *Repealing Clause.* - All laws, decrees, executive orders or parts thereof inconsistent with the provisions of this Act are hereby repealed, amended or modified accordingly.

SEC. 11. *Separability Clause.* - If any provision of this Act is held invalid or unconstitutional, other provisions not affected shall continue to be in full force and effect.

SEC. 12. *Effectivity.* - This Act shall take effect 15 days after its complete publication in at least two (2) newspapers of national circulation,

Approved,



Hon. ~~Mariano~~ Michael M. Velarde Jr.



Hon. William Irwin Tieng