

FIRST REGULAR SESSION

HOUSE BILL NO. 1088

98TH GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVE PARKINSON.

2364L.011

D. ADAM CRUMBLISS, Chief Clerk

AN ACT

To amend chapter 160, RSMo, by adding thereto one new section relating to computer programming course work.

Be it enacted by the General Assembly of the state of Missouri, as follows:

Section A. Chapter 160, RSMo, is amended by adding thereto one new section, to be
2 known as section 160.077, to read as follows:

2 **160.077. 1. Instruction in computer programming shall be treated as a foreign**
3 **language for academic credit granting and receiving purposes when computer**
4 **programming is offered by a public school or public institution of higher education in**
5 **Missouri.**

6 **2. Nothing in this section shall prohibit a school or institution from offering**
7 **nonacademic credit computer programming classes as part of the school's or institution's**
8 **educational program.**

9 **3. Any student enrolled in a public school or public institution of higher education**
10 **in this state that offers a computer programming course or courses may earn academic**
11 **credit for such course by completing the course with a passing grade.**

12 **4. Academic credit received for taking a computer programming course shall be**
13 **counted toward satisfaction of any foreign language requirements of the public school or**
14 **public institution of higher education, including any foreign language entrance**
15 **requirements of any public institution of higher education.**

16 **5. Nothing in subsection 4 of this section shall be construed as limiting the ability**
of individual departments in public institutions of higher education located in the state of

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

17 Missouri from establishing specific departmental language requirements for majors that
18 cannot be met by courses in computer programming.

19 6. For purposes of this section, "instruction in computer programming" means
20 course work that focuses on the general writing and implementation of generic and
21 customized programs to drive operating systems and that generally prepares individuals
22 to apply the methods and procedures of software design and programming to software
23 installation and maintenance, including instruction in software design, low- and high-level
24 languages and program writing, program customization and linking, prototype testing,
25 troubleshooting, and related aspects of operating systems and networks.

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