

1 AN ACT concerning technology.

2 Be it enacted by the People of the State of Illinois,
3 represented in the General Assembly:

4 Section 5. The High Technology School-to-Work Act is
5 amended by changing Section 5 as follows:

6 (20 ILCS 701/5)

7 Sec. 5. Statement of findings. The General Assembly finds
8 that:

9 (1) Illinois must compete in an increasingly global
10 economy characterized by the use of advanced technologies
11 to create new products and services and increase the
12 efficiency of production;

13 (2) those new technologies include, but are not
14 limited to, advanced telecommunications and computer
15 technology ~~technologies~~; advanced developments in
16 biotechnology relating to health, medical science, and
17 agriculture; advanced manufacturing methods; and advanced
18 materials development;

19 (3) to successfully compete in the new economy,
20 Illinois needs workers who are highly skilled in
21 scientific, technical, and engineering occupations,
22 including engineers; life and physical scientists;
23 mathematical specialists; engineering and science
24 technicians; computer specialists; and engineering,
25 scientific, and computer managers;

26 (4) workers in these occupations need in-depth
27 knowledge of the theories and principles of science,
28 engineering, and mathematics; and

29 (5) there is a need to increase the number of
30 secondary and postsecondary students preparing for and
31 entering high technology occupations.

1 (Source: P.A. 92-250, eff. 8-3-01.)