

11476

I N A S S E M B L Y

June 16, 2010

Introduced by COMMITTEE ON RULES -- (at request of M. of A. Alessi) --
read once and referred to the Committee on Economic Development, Job
Creation, Commerce and Industry

AN ACT to amend the public authorities law, in relation to establishing
the TechNet training network to improve the quantity and quality of
science degree programs

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEM-
BLY, DO ENACT AS FOLLOWS:

1 Section 1. The public authorities law is amended by adding a new
2 section 3154-a to read as follows:
3 S 3154-A. TECHNET TRAINING NETWORK. 1. THE FOUNDATION FOR SCIENCE,
4 TECHNOLOGY AND INNOVATION SHALL ESTABLISH THE TECHNET TRAINING NETWORK
5 PROGRAM TO AWARD FUNDING TO NEW YORK STATE PUBLIC DEGREE GRANTING INSTI-
6 TUTIONS FOR PROJECTS TO IMPROVE THE QUANTITY AND QUALITY OF SCIENCE,
7 TECHNOLOGY AND ENGINEERING CLASSES, DEGREE, AND CERTIFICATE PROGRAMS
8 AVAILABLE THROUGH THE STATE UNIVERSITY OF NEW YORK LEARNING NETWORK. THE
9 FOUNDATION WILL AWARD TECHNET DEVELOPMENT GRANTS, FROM APPROPRIATIONS
10 MADE AVAILABLE TO THE PROGRAM, TO QUALIFYING INSTITUTIONS BASED ON A
11 COMPETITIVE APPLICATION PROCESS ESTABLISHED BY THE BOARD.
12 (A) QUALIFYING PROJECT PURPOSES INCLUDE, BUT ARE NOT LIMITED TO, THE
13 FOLLOWING:
14 (I) COURSE DESIGN, INCLUDING REVISION OF EXISTING CURRICULUM TO FACIL-
15 ITATE DELIVERY OF TECHNOLOGY, SCIENCE AND ENGINEERING COURSES ONLINE;
16 (II) DEVELOPMENT OF STUDIO SPACE FOR RECORDING COURSES OR DELIVERY OF
17 INTERACTIVE COURSES PROVIDED THE STUDIO SPACE IS IN SOME WAY UNIQUE TO
18 THE CURRICULUM OR THE DELIVERY METHOD;
19 (III) DEVELOPMENT OF HANDS-ON LABORATORY OR OTHER TYPES OF EDUCATIONAL
20 VISUALIZATION EXPERIENCES USING COMPUTER SIMULATION TECHNOLOGY.
21 (B) QUALIFYING PROJECTS SHALL NOT INCLUDE RECORDING CLASSROOM
22 LECTURES, TESTING, STANDARD GAMES OR OTHER TRADITIONAL OR TYPICAL ONLINE
23 APPROACHES TO EDUCATION.
24 2. THE BOARD SHALL ESTABLISH AN APPLICATION PROCESS AND CRITERIA FOR
25 CONSIDERATION OF APPLICATIONS. ALL APPLICATIONS MUST INCLUDE, BUT NOT BE
26 LIMITED TO, THE FOLLOWING:

EXPLANATION--Matter in *ITALICS* (underscored) is new; matter in brackets
[] is old law to be omitted.

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1 (A) MATCH OF NOT LESS THAN TWENTY-FIVE PERCENT OF REQUESTED FUNDING IN
2 THE FORM OF SERVICES PROVIDED BY FACULTY AND STUDENTS CODIFIED IN A WORK
3 PLAN FOR PROGRAM DEVELOPMENT THAT SHALL INCLUDE LEARNING OPPORTUNITIES
4 FOR STUDENTS, SUCH AS INTERNSHIP OR WORK/STUDY PROGRAMS, ASSOCIATED WITH
5 THE PROPOSED PROJECT;
6 (B) A DESCRIPTION OF HOW THE COURSE OR PROJECT IS A PART OF ONE OR
7 MORE DEGREE OR CERTIFICATE PROGRAMS OFFERED BY ONE OR MORE INSTITUTIONS
8 FOR WHICH TUITION IS CHARGED;
9 (C) AN ANALYSIS THAT SHOWS THE RETURN ON INVESTMENT IN TERMS OF ANTIC-
10 IPATED COURSE UTILIZATION BY STUDENTS IN THE STATE UNIVERSITY OF NEW
11 YORK LEARNING NETWORK FOR THE INVESTMENT IN FUNDS BY THE STATE IN COURSE
12 DEVELOPMENT;
13 (D) DISCUSSION OF HOW THE COURSE OR PROJECT WILL ENABLE STUDENTS TO
14 TRAIN FOR A HIGH DEMAND OCCUPATION IN NEW YORK STATE.
15 3. THE BOARD SHALL ESTABLISH ALLOWABLE EXPENSES INCLUDING BUT NOT BE
16 LIMITED TO CURRICULUM DEVELOPMENT, DESIGN AND IMPLEMENTATION OF TECHNOL-
17 OGY AND SOFTWARE APPLICATIONS, PROGRAM TESTING AND VERIFICATION.
18 4. THE BOARD SHALL SUBMIT A REPORT TO THE GOVERNOR AND THE LEGISLATURE
19 REGARDING THE OUTCOMES OF THE PROGRAM INCLUDING BUT NOT LIMITED TO
20 RECIPIENTS, AMOUNT AND DESCRIPTION OF EACH GRANT; THE ACCOMPLISHMENTS OF
21 EACH FUNDED PROJECT; AND WHETHER THE PROJECT LED TO A NEW INSTRUCTIONAL
22 PROGRAM ON THE STATE UNIVERSITY OF NEW YORK LEARNING NETWORK.
23 S 2. This act shall take effect immediately.