

## FURTHER INCLUDING WOMEN IN STEM

**SUMMARY:** STEM is an acronym for Science, Technology, Engineering, and Math. Women are commonly associated with jobs such as nurses and teachers. Men, however, are associated with jobs such as engineers and scientists. Studies show that these assumptions based on sex have discouraged women to take interest in STEM classes. These assumptions also cause discrimination against women in STEM fields. This bill encourages countries to allocate a small fraction of their total GNP in the form of scholarships for women for STEM programs. This money can be used to further their academic path in the STEM field, putting women on a more equal playing field as men. This bill's goal is to get more women involved in STEM programs by providing them financial benefits.

**TIPS:** It's important to research how your country feels about women's rights. If your country is considered progressive in women's rights (high education for women, a strong maternity leave plan) you can assume the country **would be in favor of this bill**. However, if your country is NOT progressive in women's rights (women can't vote, women can't attend school) you can assume the country **would NOT be in favor of this bill**.

Please feel free to email me with any questions! :)  
Email: [blythebahramipour@gmail.com](mailto:blythebahramipour@gmail.com)

# THE CIVICS & GOVERNMENT INSTITUTE

Department: N/A

Principal Authors: Blythe Bahramipour

Bill No:

Co-Authors: John Paul Dougherty

## Title of Bill: An Act to Further Include Women in STEM

BE IT ENACTED BY THE CIVICS & GOVERNMENT INSTITUTE OF CONGRESS ASSEMBLED

1 **PREAMBLE:** *Whereas* A test was given out in 2010 to measure the association between  
2 math-arts and male-female. The results showed that more than 70% of test takers associated  
3 men with math & science and women with the arts (Hill); *Whereas* women make up 57% of  
4 college students (Value); *Whereas* research by the University of Wisconsin concludes that if  
5 women see opportunities for themselves in science, technology, engineering and math,  
6 they're more likely to take higher math in high school and more likely to pursue those  
7 careers (Welsh); Research by the American Institute of Physics shows that in almost all  
8 cultures, the female scientists received less financing, lab space, office support and grants  
9 for equipment and travel (Pollack); *Whereas* Jordan, Qatar, and the United Arab Emirates  
10 are the only three countries in which boys are significantly less likely to feel comfortable  
11 working on math problems than girls are (Khazan); *Whereas* Women in Belgium and  
12 Switzerland, which are commonly considered progressive countries, are far more likely to  
13 go into fields such as education, health, and humanities instead of STEM (Khazan); *Whereas*  
14 many STEM related jobs are dominated by men, some include: Mechanical Engineers  
15 (91.2%) , Chemical Engineers (87% men), and Electrical Engineers (87.7%) (Sorrentino);  
16  
17

18 **Section 1: Countries are encouraged to allocate 0.005 of their GNP (Gross National**  
19 **Product) to women who show academic excellence in the STEM field**

20 **Subsection A:** Let “academic excellence” be defined as someone who excels in high  
21 level STEM based classes

22 **Subsection B:** This scholarship money must be used to further their academic career  
23 in STEM

24

25 **Section 2: Each country’s Education Department will choose who will receive the**  
26 **scholarship(s). The Education Department is also responsible for administering the**  
27 **applications, process, and requirements.**

28 **Subsection A:** All women interested in the STEM scholarship must apply in a form of  
29 an application

30

31 **Section 3: This bill will take effect 90 days after passage**

32  
33  
34

## **Mandating employers provide paid maternity leave for women employees.**

**SUMMARY:** Paid maternity leave is the practice of a someone's employer paying employees while they or their partner are spending time with their new born(s). Only 40 countries in the world provide a paid maternity leave for new parents. In the first weeks on an infant's life it has been proven to be important for the infant to have interactions with its parents to help build long lasting relationships and if the baby does not build this relationship it can develop learning and behavior disorders .If this bill is passed it will mandate employers of 16+ to provide a compensation of 80% of the employee's original pay while on this leave.

**TIPS:** Research your country's current maternity leave plan. If your country is considered progressive in women's rights (high education for women, a strong maternity leave plan) you can assume the country **would be in favor of this bill**. However, if your country is NOT progressive in women's rights (women can't vote, women can't attend school) you can assume the country **would NOT be in favor of this bill**.

Please feel free to email me with any questions! :)  
Email: [blythebahramipour@gmail.com](mailto:blythebahramipour@gmail.com)

**THE MODEL UNITED NATIONS**

**Principal Authors:  
John Paul Dougherty**

**Title of Bill: An Act mandating employers provide paid maternity leave for  
women employees.**

BE IT ENACTED BY THE MODEL UNITED NATIONS ASSEMBLED

1 Preamble: Whereas, often within just hours of birth, mothers report feelings of  
2 overwhelming love and attachment for their new baby. (Steinfeld)

3

4 Whereas, when a caregiver consistently responds to an infant's needs, a trusting relationship  
5 and lifelong attachment develops. This sets the stage for the growing child to enter healthy  
6 relationships with other people throughout life and to appropriately experience and express a  
7 full range of emotions. (Steinfeld)

8

9 Whereas the importance of bonding with the primary caregiver cannot be overestimated.  
10 Failure to do so profoundly affects future development and the ability to form healthy  
11 relationships as an adult. (Steinfeld)

12

13 Whereas many children who have not had ample physical and emotional attention are at  
14 higher risk for behavioral, emotional and social problems as they grow up. (Harmon)

15

16 Whereas the total amount of leave available to new parents can be comprised of several  
17 types of leave around the time of a birth or adoption: maternity leave, available to mothers;  
18 paternity leave, available to fathers. (Livingston)

19

20 Whereas about 40 countries already mandate a paid maternity leave averaging 12 weeks  
21 (Livingston)

22

23 SECTION 1: For the purposes of this bill:

24 (1) Let "employers" be defined as companies employing 16 or more employees.

25 (2) Let "maternity leave" be defined as a leave for employees to spend time with their  
26 newly born or adopted infants.

27

28 SECTION2: Employers must provide a minimum of 12 weeks' maternity leave at 80% pay  
29 for women employees, at the time of birth or adoption, who request such leave.

30

31 SECTION 3: Employers must provide a minimum of 8 weeks' paternity leave at 80% pay  
32 for men employees, at the time of birth or adoption, who request such leave.

33

34 SECTION 4: Individuals may pursue civil action for violation of this act.

35

36 SECTION 5: This bill will take effect 180 days after passage.