Towson University is offering high school girls a secure programming logic course (COSC175) during the Summer 2017. This four credit course will be taught online using recorded sessions and security injection modules from the Security Injections @ Towson project to ensure that students are introduced to important secure coding concepts. Students will receive four college credits upon successful completion.

Upon successful completion of this course, students will be able to:

- Understand and apply the software development process
- Analyze problems and design structured solutions
- Understand, create, and apply simple data types and arrays
- Create algorithmic solutions using basic control structures (sequence, decisions, loops) and functions
- Compile, execute, and run simple programs (in C++)
- Understand the importance of secure programming

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