



WPI

Teaching Practicum in Biology

An Interactive Qualifying Project submitted to the Faculty of

WORCESTER POLYTECHNIC INSTITUTE

In partial fulfillment of the requirements for the Degree of Bachelor of Science

Submitted By:

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Abstract

My teaching practicum was completed from August 2019 to December 2019 at Worcester Technical High School. I taught five freshman high school biology courses under the supervision of my supervising practitioner, Kevin Lauritsen. Through this experience, I created lesson plans which met the Massachusetts Science and Technology/Engineering Curriculum Framework standards, created course materials, engaged with students, and graded assignments. I adjusted my lessons and style according to my reflections, feedback from students, and feedback from my supervising practitioner, program supervisor (Irene Plonczak), and program director (Shari Weaver). I made progress to achieve growth and proficiency in each of the six CAP Element categories which are required for aspiring educators in Massachusetts. Overall, I created an engaging, supportive, and challenging learning environment for my students and developed my skills as a passionate and dedicated educator.

E-Portfolio Link: <https://jillianforauer.wixsite.com/eportfolio>

Acknowledgements

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