

Pathways to Success in Global Languages and STEM Studies

Enhancement Award

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This project will develop a program of guidance and information presenting a pathway to resources available for students to successfully complete a personalized degree program in STEM, enhanced with globalized communication skills. These globalized communication skills will be built through study abroad, experiential learning, internship experiences and service learning opportunities. With no change to students' academic curriculum, the integration of Languages and STEM disciplines will increase students' preparedness for STEM-related careers. The project integrates STEM disciplines and global languages and cultures into existing programs and expands opportunities for students to broaden their global professional skill set through international experiences. In today's national and international economic arenas, the second-language skills and cultural preparedness are essential components of a successful future in a globally competitive STEM workplace. Also, the project will develop four online checkpoint modules and a training module for the development of a digital storytelling capstone activity.