

STACEY L. GRAY

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EDUCATION

Master of Science, Biology

Eastern Michigan University

Ypsilanti, MI

Bachelor of Science, Biology

University of Michigan

Dearborn, MI

Secondary Education Teacher Certification

University of Michigan

Dearborn, MI

TEACHING EXPERIENCE

SCHOOLCRAFT COLLEGE – Livonia, MI

Professor of Biology

2007-present

- Classes taught: Basic Biology, General Biology, Health Education, Basic Human Nutrition, Nutrition, Human Anatomy and Physiology I and II, Aerobic Dance Fitness

Group Fitness Instructor

2015-present

- Classes taught: Insanity, Kettlebell AMPD, WERQ.dance.fitness.workout, Pound.rockout.workout

EASTERN MICHIGAN UNIVERSITY – Ypsilanti, MI

Biology Adjunct Faculty

2003-2007

- Classes taught: Life Science for Elementary Teachers

BOYD W. ARTHURS MIDDLE SCHOOL – Trenton, MI

Student Teacher

1/06-4/06

- Classes taught: Biology, Physical Science, Literature Enhancement
- Organized 7th grade fundraiser effort for the Organization for Bat Conservation

HENRY FORD COMMUNITY COLLEGE – Dearborn, MI

Science Adjunct Faculty

9/04-12/05

- Classes taught: Introductory Biology

EASTERN MICHIGAN UNIVERSITY – Ypsilanti, MI

Graduate Assistant

5/03-7/04

- Coordinated and taught laboratory and recitation sessions for introductory biology and anatomy & physiology courses

TRENTON PUBLIC SCHOOLS – Trenton, MI

Substitute Teacher

9/01-6/06

WOODHAVEN PUBLIC SCHOOLS – Woodhaven, MI

Substitute Teacher

9/01-6/03

RELATED EXPERIENCE

ENVIRONMENTAL INTERPRETIVE CENTER - Dearborn, MI

Administrative Assistant

2/05-7/05

- Collaborated with Wayne County RESA in the coordination of the 2005 Rouge River Water Festival
- Developed materials for educators, festival presenters, exhibitors and volunteers
- Coordinated festival registration and scheduling

EXPERIENCIA – Taylor, MI

Program Presenter

5/05-8/05

- Presented science curriculum material during the “From Earth to Mars” summer science camps
- Responsible for the Lake Habitat in the Earthworks Exhibit

TOLEDO ZOO – Toledo, OH

Seasonal Trainer, Steve Martin’s Natural Encounters

5/01-9/01

- Assisted in free-flight bird show presentation at The Toledo Zoo
- Experienced in handling and restraining a variety of parrot and bird of prey species
- Responsible for animal husbandry, food prep, show presentation, exhibit maintenance, and basic veterinary procedures

PROFESSIONAL CERTIFICATIONS

- Athletics and Fitness Association of American (AFAA) Primary Group Exercise Certificate
- Red Cross First Aid/CPR/AED certificate
- Fitness Certifications: WERQ.dance.fitness.workout, Kettlebell AMPD, Pound.rockout.workout

PROFESSIONAL SKILLS

- Working knowledge of Blackboard Learn, Interactive Physiology, iWorks, Motic 2.0, Mastering Biology, Mastering A&P, Microsoft Word, Microsoft PowerPoint, and Microsoft Excel
- Former dance student/instructor experienced in choreography development
- Working knowledge of various fitness assessments including skin-fold body fat measurements, goniometry and functional movement screening