

Prosperity Science Internship Sponsor and Project Description

The Center for Business, Health, and Prosperity is focused on integrating innovation and entrepreneurship with health-enabling practices in pursuit of economic, social, and political well-being. Prosperity science is about discovering what makes this type of progress happen and ways to expand it. Prosperity Science Interns work with sponsoring organizations (government organizations, non-profits, or entrepreneurs) to help them improve prosperity while earning university credit.

Project Partner/Sponsoring Organization: Health 2 Go

Sponsoring Organization Mission/Vision: Health 2 Go is a community-based primary healthcare program that focuses on improving the health of communities by bringing basic health services to communities for:

- improving maternal and child health and survival rates;
- reducing the demand for institutionalized health services (reducing overall healthcare costs);
- expanding workforce capacity; and
- accelerating progress towards health-related Sustainable Development Goals.

Health 2 Go creates capacity for communities to be healthy, well, and self-reliant. The Health 2 Go system integrates strong consumer branding, evidence-supported training, field-tested equipment and supplies, on-going supervision, health system integration, community participation, and certification. By utilizing this proven model, Health 2 Go has demonstrated an impact on participating communities and is expanding to reach communities throughout the world.

Project Liaison Name, Phone #, Email: Cassandra Cowdell, 801-425-7266,
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Project Title: Implementing and Managing the Field Beta-Test of the H2Go App

Desirable Student Skills: The ideal intern will have a working knowledge of mobile app technologies (iOS and Android) and a preferred background of computing sciences and software development.

Semester (circle 1): Fall Spring **Summer**

Project Year: 2023

Project Background: A team of programmers has been developing an app for Health 2 Go that will allow them to move from a paper-based recording and management system to an app- and cloud-based system. App development has been done in the US. The prototype app now needs to be field tested for user experience and functionality performance with Health 2 Go personnel in Ghana.

Project Goal(s):

- Understand the functionality and user experience that has been programmed into the prototype app
- Design and implement a field test of the app in Ghana

Project Deliverable(s) to the Sponsoring Organization:

- A report of functional capability and user experience of the app as currently designed.;
- Recommendations for improvements;
- A project plan for how to roll out app implementation to all Health 2 Go personnel.