

---

<b>Job Title</b>	Academic Technology Specialist
<b>PVN ID</b>	HO-2110-004321
<b>Category</b>	Information Technology
<b>Location</b>	HOSTOS C. C.
<b>Department</b>	Educational Technology
<b>Status</b>	Full Time
<b>Annual Salary</b>	\$48,000.00 - \$52,000.00
<b>Hour(s) a Week</b>	35
<b>Closing Date</b>	Dec 14, 2021 (Or Until Filled)

## General Description

---

Under supervision of the Director of Educational Technology, the Applications Developer will implement complex technical programs and/or projects; perform a range of work in development/programming, communications, technical support, instructional design, UX design, and other similar functions to support faculty, staff and students depending on the needs of the Office of Educational Technology; and provide input to educational technology policy-making decisions.

### Key Responsibilities and Activities:

- Support in the implementation of 21st Century technologies, such as ePortfolios, blended/asynchronous courses, mobile learning, UDL, UX and responsive design.
- Develop and implement innovative pedagogical applications using the latest computer, mobile and digital media
- Develop educational and interactive websites, including interactive learning modules, multimedia presentations that are responsive and with UX in mind.
- Provide one-to-one guidance to faculty in Blackboard, ePortfolios, blended/online learning, mobile learning, and digital media use in the classroom across all disciplines in a professional setting.
- Support and enhance existing homegrown applications as required.
- Develop and administer short-term training courses for faculty and Provide support for LMS (Blackboard), Digication, and WordPress users.
- Keep abreast of the latest hardware and software developments and adapt them for pedagogical uses across disciplines.

## Other Duties

---

- Manage multiple projects in a dynamic team-oriented environment.
- Serve as a liaison between Academic Departments and the Office of Educational Technology, and as a

technical resource in all aspects of instructional design, as well as technologies used in the classroom.

## Qualifications

---

### Qualifications:

- Bachelor Degree in Computer Science or related field, and three years of related work experience. Master Degree preferred.
- In-depth experience of
  - programming in ASP.NET MVC, ASP.NET CORE, PHP and C#.
  - UX and responsive design
  - Learning management systems, lecture capturing, academic integrity, course authoring solutions
  - Adobe CS Suite
- Strong understanding of database design (MySQL, MS SQL), HTML5, CSS3, HTML, XHTML, XML, JavaScript, AJAX, JQUERY, and Internet standards and
- Strong teamwork and interpersonal skills.
- Knowledge of project development life cycle is a plus.
- Strong understanding of WordPress Multisites, and other CMS platforms is a plus.
- Experience with Windows Mobile, iOS, and other mobile environments / languages is a plus.