**Analyst Programmer**

[Apply now](https://secure.dc4.pageuppeople.com/apply/726/gateway/default.aspx?c=apply&lJobID=531049&lJobSourceTypeID=831&sLanguage=en-us) **Job no:** 531049  
**Work type:** Classified Staff  
**Location:** Eugene, OR  
**Categories:** Information Technology, Computer and Information Science

**Department:** Information Services  
**Classification:** Analyst Programmer 3  
**Appointment Type and Duration:** Regular, Ongoing  
**Salary:** $74,484 - $118,128 per year  
**FTE:** 1.0

3 positions available (hybrid eligible)

**Review of Applications Begins**

February 13, 2023, open until filled

**Special Instructions to Applicants**

In addition to your online application, please submit a resume and a cover letter describing your experience with Banner or other ERP architecture, modification, support, and maintenance along with your experience with Oracle database architecture.

**Department Summary**

Information Services (IS) is the central information technology unit at the University of Oregon and provides wide ranging services to campus. Information Services consists of four major functional areas: Customer Experience, which serves as the key contact point for interactions with campus clients and customers; Applications & Middleware, which manages and supports applications, integration services, identity management and data management; Information Security, which helps protect virtual or physical information; and Technology Infrastructure, which provides administration and support for the software, hardware, and services needed to support the campus IT environment. Information Services also includes the Advanced Network Technology Center. IS works closely with the Network for Education and Research in Oregon.  
  
Established in 1876, the University of Oregon offers a breadth and depth of curricula with more than 270 academic programs and provides the opportunity to work at a respected research university with a strong holistic, liberal arts foundation. The UO also has a history of political and social involvement that embraces diverse beliefs, cultures, and values, and it is committed to environmental responsibility.  
  
Eugene is the home of the University of Oregon. Located in the lush Willamette Valley, Eugene is well-known for outdoor pursuits like running, cycling, rafting, and fishing, as well as arts, music, crafts, brewing, wine-making, and community-supported agriculture. With branches in Portland and on the Oregon coast, the UO is deeply connected to Oregon's natural and cultural treasures.

**Position Summary**

This position will primarily support the Enterprise Resource and Planning (ERP) software development environment and Integrations, which at this time is Ellucian’s Banner ERP with primarily Oracle development. The purpose of this position is to design, develop, implement, document, maintain, and support application programming for new/existing applications and integration processes. Work to coordinate testing of solutions and anticipate, troubleshoot, and resolve problems. This position will also perform cross-functional systems and impact analysis, create policies/procedures, functional and technical requirements, perform vendor research and outreach.  
  
Uses broad knowledge of technologies, best business practices and local constraints to work regularly with the following: campus-wide departmental management either directly or as part of a team consisting of vendors, external organizations, peer institutions, application service managers, system administrators, database administrators, networking staff, analyst programmers, project managers, business analysts, and end users.   
  
This position will serve as a technical resource for enterprise-level complex systems, the integrity of the underlying data, and continuous improvement of associated application programming methods, techniques, and practices.

**Minimum Requirements**

• This classification requires a basic foundation of knowledge and skills in systems analysis and related programming support functions generally obtained by a bachelor’s degree in computer science, or an equivalent amount of training and applied experience.

**Professional Competencies**

Systems Analysis and Development  
• Knowledge of campus-defined systems, applications, and standards  
• Ability to troubleshoot and identify software/system problems  
• Knowledge of software development concepts;  
• General knowledge of network connectivity, integration, configuration, and protocols  
• Knowledge of software system integration concepts  
• Knowledge of client/server, database, and web-based technologies  
• Ability to communicate effectively  
• Ability to apply consultative skills to assess user needs and communicate technology systems and solutions  
• Ability to perform systems and applications needs analysis, prepare requests for proposals, and conduct feasibility studies  
• Ability to research and evaluate the functionality of vendor software to meet user needs, assess vendor proposals, and serve as a technical/vendor liaison  
• Ability to define and set up an effective testing environment and plan.  
  
Software Development (Programming Support)  
• Ability to develop software in an industry standard programming language and technology stack   
• Ability to troubleshoot, debug, test and analyze software failures  
• Ability to use appropriate development and productivity tools to improve efficiency in the development of software solutions   
• Ability to develop software solution implementation plans, install software, and apply upgrades  
• Understanding of technical and vendor documentation and ability to maintain internal documentation

**Preferred Qualifications**

• Experience with ITIL or ITSM  
• Experience within a Linux and/or Windows based development environment  
• Experience with web application development and open source content management systems such as Drupal, Wordpress, etc..  
• Experience with software development technologies such as Java, PHP, Python, ASP.Net, C#, PL/SQL, SQL, Javascript  
• Bachelor’s degree from an accredited institution, or a demonstrated equivalent amount of skills and experience Experience developing in a relational database environment   
• Experience with software development version control tools and practices (I.e. Git)  
• Experience working with end-users to define functional requirements and formulate appropriate solutions   
• Experience with relational databases such as Oracle, MySQL, or MS SQLServer  
• Proven ability to debug and/or troubleshoot application and program problems  
• Experience with software system usability and accessibility  
• At least 3 years of experience in software development

**FLSA Exempt:** Yes

**All offers of employment are contingent upon successful completion of a background inquiry.**

This is a classified position represented by the SEIU Local 503, Oregon Public Employees Union.

University of Oregon students and employees are required to be vaccinated against COVID-19. For additional information see: <https://hr.uoregon.edu/uo-covid-19-vaccination-requirement-employee-process>.

The University of Oregon is proud to offer a robust benefits package to eligible employees, including health insurance, retirement plans, and paid time off. For more information about benefits, visit <http://hr.uoregon.edu/careers/about-benefits>.

The University of Oregon is an equal opportunity, affirmative action institution committed to cultural diversity and compliance with the ADA. The University encourages all qualified individuals to apply, and does not discriminate on the basis of any protected status, including veteran and disability status. The University is committed to providing reasonable accommodations to applicants and employees with disabilities. To request an accommodation in connection with the application process, please contact us at [uocareers@uoregon.edu](mailto:uocareers@uoregon.edu) or 541-346-5112.

UO prohibits discrimination on the basis of race, color, sex, national or ethnic origin, age, religion, marital status, disability, veteran status, sexual orientation, gender identity, and gender expression in all programs, activities and employment practices as required by Title IX, other applicable laws, and policies. Retaliation is prohibited by UO policy. Questions may be referred to the Title IX Coordinator, Office of Civil Rights Compliance, or to the Office for Civil Rights. Contact information, related policies, and complaint procedures are listed on the [statement of non-discrimination](http://studentlife.uoregon.edu/nondiscrimination).

In compliance with federal law, the University of Oregon prepares an annual report on campus security and fire safety programs and services. The Annual Campus Security and Fire Safety Report is available online at <https://clery.uoregon.edu/annual-campus-security-and-fire-safety-report>.

**Advertised:** Jan 25, 2023 Pacific Standard Time  
**Applications close:**