As a Computer Information Systems analyst, you’ll study how computer technology works and learn how it can be used to solve problems.
Computer Information Systems analysts change the way we live

They...

Improve health care delivery systems

Analyze data to help businesses and governments make important decisions

Develop communication networks between computers, the internet, and phone lines

Research how computers are used in order to upgrade websites, software, and other technology
“You never know what kind of call you’re going to get, or what kinds of problems will arise. Problem solving is the best part of it… it’s a challenge but it keeps the job fun. It’s nice knowing that I’m able to help others.”

- Hugh Phan, Computer Support Specialist*

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Computer Information Systems

analysts research, develop, & coordinate computer technology networks

Do you enjoy...

- Solving problems
- Studying how things work
- Working in a team
- Asking questions
- Continuous learning
- Testing lots of new ideas
- Adapting to new situations

Interested in a fast-paced work environment?
A job in Computer Information Systems involves:

Computer Information Systems is in demand.
Employment is expected to grow, with thousands of new jobs being added over the next few years.

After high school, here’s the education you’ll need to succeed:

Starting Salaries begin around $40,000-$70,000 per year, up to $115,000 or MORE with several years experience.

MYTH Computer Information Systems analysts WORK ALONE.

REALITY This field requires constant COMMUNICATION WITH COWORKERS, MANAGERS, CUSTOMERS, and OTHER GROUPS.

Useful classes to prepare for college...

<table>
<thead>
<tr>
<th>Subject</th>
<th>Grade</th>
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<tr>
<td>Business</td>
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<tr>
<td>Math</td>
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<tr>
<td>Statistics</td>
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<td>Computer programming</td>
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<td>Computer applications</td>
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<td>Computer science</td>
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<td>Network technology</td>
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Solving problems
Studying how things work
Working in a team
Asking questions
Continuous learning
Testing lots of new ideas
Adapting to new situations

Testing lots of new ideas

Certified By: Derek McDoole
Title: Principal
Learn more about Computer Information Systems

- Join a computer science club
- Enter a computer programming contest
- Interview someone about their job in computer information systems
- Research careers and find college and training program information on QualityInfo.org in the “Jobs & Careers” and “Training & Education” sections

Looking for more information on STEM occupations?
Contact Lmipubs@oregon.gov to order copies of the STEM brochure series, offered for the following occupations:

- Biological Science  - Health Care
- Computer Information Systems  - Mathematics
- Computer Science  - Physical Science
- Drafting and Surveying  - Social Science
- Engineering

You can also view these brochures on the Publications page in the Posters & Brochures section at www.qualityinfo.org/pubs.

Need help?
The Oregon Employment Department (OED) is an equal opportunity agency. OED provides free help so you can use our services. Some examples are sign language and spoken-language interpreters, written materials in other languages, large print, audio, and other formats. To get help, please call 503-947-1444. TTY users call 711. You can also send an email to communications@employ.oregon.gov.

¿Necesita ayuda?
El Departamento de Empleo de Oregon (OED) es una agencia de igualdad de oportunidades. El OED proporciona ayuda gratuita para que usted pueda utilizar nuestros servicios. Algunos ejemplos son intérpretes de lengua de señas e idiomas hablados, materiales escritos en otros idiomas, letra grande, audio y otros formatos. Para obtener ayuda, por favor llame al 503-947-1444. Usuarios de TTY pueden llamar al 711. También puede enviar un correo electrónico a communications@employ.oregon.gov.