

# INFORMATION TECHNOLOGY

## Pathway Guide

### Is a career in Information Technology right for you?

- Information Technology professionals work on creative teams to develop cutting-edge products and solutions.
- Keep computer and networks operating in a variety of industries including healthcare, education, finance and entertainment.
- Explain technology to non-technology users.
- A career with variety, flexibility and telecommuting.

most important  
**Basic Skills**  
required for work in  
the IT pathway

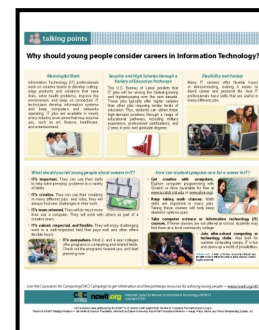
teamwork great communication skills critical thinking  
deal making & meeting skills  
teaching, mentoring & knowledge sharing math & science  
problem solving project management skills

### 3 Three Main Points

- 1 This pathway is among the fastest-growing and highest paying sectors over the next decade
- 2 A range of educational pathways including military experience, professional certifications and 2 and 4 year college degrees.
- 3 It is important, creative, team-oriented, valued, respected and flexible.



### Printable



[Consider a Career in Information Technology](#) is a great printable resource with talking points about the Information Technology field.

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### Video



#### [Career Advice - Computer Systems and IT](#)

The IT Pathways lead to an expanding variety of jobs that will continue to grow and differentiate throughout your career...and this is good. It means that your training and experience will position you for many exciting new opportunities as technology and your career advances.



#### [Technology and its Future Impact](#)

College students and professors discuss current technology and projects and how important computing and engineering is for the future.



### Resources



[Community College Pathway to IT and Computing Careers](#) is a wonderful place to start online research into the type of person who would benefit from Information Technology courses at a community college.



[Information and Communication Technologies](#) provides a great overview of employment in the IT field in California, as well as an overview of the industry, and roles of IT employees. There are [education links](#) on the site too, with a wealth of information.



The [Information Communication Technology and Digital Media Sector](#) site is a great resource to discover the Business Information Worker pathway being identified for students in the CA Community College system who are seeking entry level work in the IT or related business industry. The Sector and Deputy Sector Navigators on the contact page will help answer any question you have, or find someone who will!