WHY CONSIDER A COMPUTING CAREER?
Lots of jobs, high pay, interesting work.

Intersecting Pathways to a Computing Career

**Military**

**DURING HIGH SCHOOL**
- Take math, technology, and computer science
- Look for extracurricular technology opportunities
- Learn about IT assignments in different military branches
- Choose a branch and meet enlistment reqs

**ENLIST AND COMPLETE**
- Ask the recruiter to assess your chances of training for IT assignments
- Take the ASVAB aptitude exam
- Specify an IT assignment

**SAMPLE CIVILIAN JOBS**
- Network Technician – $46,260
- Computer Security Specialist – $75,660
- Web Developer – $75,660

**University**

**DURING HIGH SCHOOL**
- Take math, technology, and computer science
- Look for extracurricular technology opportunities
- Do research: meet with advisors at colleges and universities
- Apply to colleges with programs that suit your interests

**ENROLL AND COMPLETE**
- Develop a program plan with an academic advisor
- Look for internships
- Talk with academic advisor about career opportunities

**SAMPLE 4-YEAR DEGREE JOBS**
- Software Engineer – $98,810
- Database Administrator – $73,490
- Multimedia Producer

**SAMPLE ADVANCED DEGREE**
- Computer Research Scientist
- Bioinformaticist – $70,790

**Community College**

**DURING HIGH SCHOOL**
- Take math, technology, and computer science
- Look for extracurricular technology opportunities
- Meet with advisors at 2-year colleges
- Ask about technology certification and degree programs
- Apply for admission to community college

**COMPLETE 2-YEAR DEGREE**
- Develop a program plan with an academic advisor
- Look for internships
- Talk with academic advisor about career opportunities

**SAMPLE 2-YEAR DEGREE JOBS**
- Health Information Tech
- Computer Support Specialist
- Environmental Engineering Tech

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*2012 Median Annual Salary

FOR MORE INFO, PICK UP PATHWAY CARDS FROM YOUR COUNSELOR OR DOWNLOAD THEM AT WWW.NCWIT.ORG/C4C

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