**Symposium: Building an ICT Pathway K-12 to College**

For high school and community college ICT faculty, district administrators, coordinators, and counselors. Come learn quality practices to build ICT pathways.

<table>
<thead>
<tr>
<th>Over the last five years, Ohlone College has built an exceptional ICT pathway from K-12 to college.</th>
<th>Pathway Components</th>
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<tbody>
<tr>
<td><strong>Date:</strong> May 6, 2011</td>
<td>• Middle/Junior High School ICT Summer Camps</td>
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<tr>
<td><strong>Time:</strong> 9:00 am – 2:00 pm (8:30 continental breakfast)</td>
<td>• Students Recycling Used Technology</td>
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<td><strong>Location:</strong> Ohlone College Board Room</td>
<td>• High School Introductory ICT Digital Literacy</td>
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<tr>
<td><strong>RSVP:</strong> Chris Wu, <a href="mailto:CWu@mpict.org">CWu@mpict.org</a></td>
<td>• Pathways with Cisco Networking Academies</td>
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<td><strong>WhyITNow.ORG</strong></td>
<td>• Dual/Concurrent Enrollment, Articulation (2+2), High School A-G</td>
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<tr>
<td>“IT Innovation Leadership Award presented to Bay Area partnership”</td>
<td>• High School/College ICT Boot Camps</td>
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Learn how to attract high school students and help them find their way to high quality ICT (Information and Communication Technologies) education and careers!

**ICT Careers Can Be Found in Any Industry**

- Television
- Retail
- Education
- Gaming
- Travel
- Healthcare
- Gov’t/Finance
- Security

**California ICT Employment was a million jobs in 2010:**

- 5% of all jobs; 1 in 20 jobs in 2010
- 12% employment growth, or 130,000 new jobs expected between 2006 and 2016
- 46,000 annual new and replacement jobs in California over the period
- Median ICT Workforce hourly wage about twice the median wage for all jobs across the state
- 8th largest occupational cluster by job count.
# Building ICT Pathways from K-12 to College

**May 6, 2011 Symposium**

## Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Topic: Lead</th>
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<tbody>
<tr>
<td>8:30</td>
<td>Continental Breakfast</td>
<td>Provided</td>
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<tr>
<td>9:00</td>
<td>Welcome Address</td>
<td>Dr. James Wright, VP of Instruction, Ohlone Pete Murchison, Principal, Irvington High School</td>
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<tr>
<td>9:15</td>
<td>Panel Presentation on the Ohlone ICT Pathway Model</td>
<td>Representatives from the Junior High School, High School, ROP, and Ohlone</td>
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| 10:00    | Breakout Session 1 “Outside the Classroom” Best Practices | 1. Building Middle/Junior High School ICT Summer Camps – Sonia Martin, SVICT Director  
2. Creating High School ICT Boot Camps – Richard Grotegut, Cisco Regional Academy LMC  
3. StRUT – Dennis Smith and George Wong, StRUT Coord., Ohlone CNET Faculty |
| 11:00    | Breakout Session 2 “Inside the Classroom” Best Practices | 1. Developing High School Introductory ICT Courses Digital Literacy – Clint Johns, Irvington HS Teacher  
2. Building Pathways with Cisco Networking Academies – John Bjerke, Cisco Academy  
3. Formalizing Relationships, Dual/Concurrent Enrollment, Articulation (2+2), High School A-G – Sheryl Ryder, Richard Grotegut |
| 1:50     | Lunch                            | Provided                                                                    |
| 12:30    | Presentations                    | 1. Distance Learning Between High School and College, Michael McKeever, Santa Rosa JC  
2. Cisco Academy Portfolio Update, Isaac Majerowicz, Cisco Systems |
| 1:00     | Plenary                          | Lessons Learned  
What can we do in our district/college? |
From Interstate 680 North (from San Jose, Milpitas) - Take the Mission Blvd. (238) exit in Fremont and turn right onto Mission Boulevard. Drive about 1 1/2 miles.

From Interstate 680 South (from Dublin, Pleasanton) - Take the Mission Blvd. (238) exit which is after the Vargas Road exit. Turn left onto Mission Boulevard. Drive about 1 1/2 miles.

From Interstate 880 South (from Oakland, Hayward, Newark) - Take the Auto Mall Parkway exit in Fremont and turn left onto Auto Mall Parkway. Stay on Auto Mall Parkway until it turns into Durham Road. Stay straight on Durham Road. Look for Mission Boulevard sign and make a left at the light onto Mission Boulevard. Drive about 1 mile or so.

Campus Map