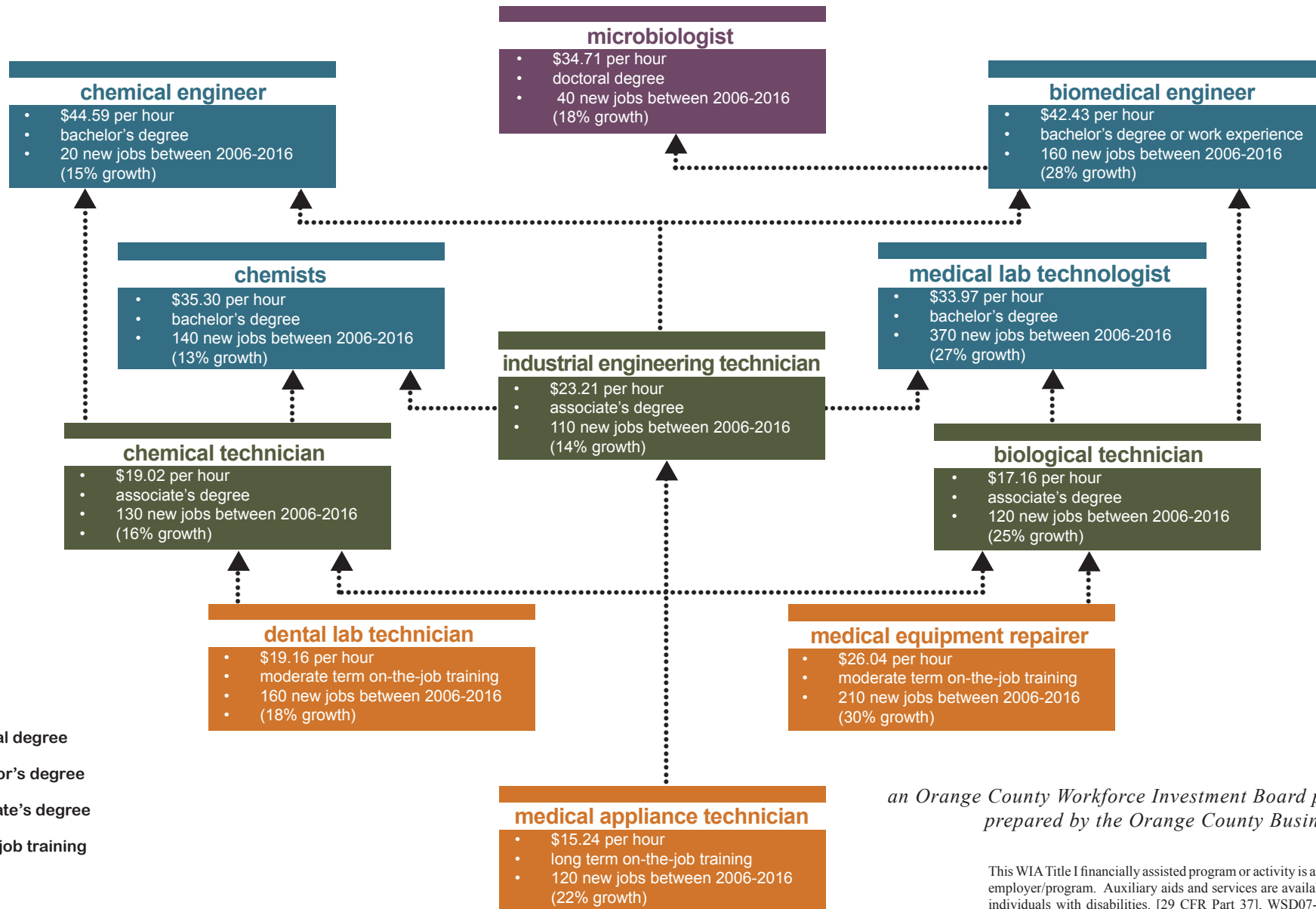# BIOTECHNOLOGY

California is expected to outpace the nation in demand for information Technology Professionals. California is the home of high tech innovation for both software and software. Both Northern California (Silicon Valley and San Francisco) and Southern California (Tech Coast) are hotbeds for information technology innovation. Lack of educated professionals proficient in math, sciences and inter-personal skills could potentially restrict growth in this field.

microbiologist
- $34.71 per hour
- doctoral degree
- 40 new jobs between 2006-2016 (18% growth)

chemical engineer
- $44.59 per hour
- bachelor's degree
- 20 new jobs between 2006-2016 (15% growth)

biomedical engineer
- $42.43 per hour
- bachelor's degree or work experience
- 160 new jobs between 2006-2016 (28% growth)

chemists
- $35.30 per hour
- bachelor's degree
- 140 new jobs between 2006-2016 (13% growth)

medical lab technologist
- $33.97 per hour
- bachelor's degree
- 370 new jobs between 2006-2016 (27% growth)

industrial engineering technician
- $23.21 per hour
- associate's degree
- 110 new jobs between 2006-2016 (14% growth)

chemical technician
- $19.02 per hour
- associate's degree
- 130 new jobs between 2006-2016 (16% growth)

biological technician
- $17.16 per hour
- associate's degree
- 120 new jobs between 2006-2016 (25% growth)

dental lab technician
- $19.16 per hour
- moderate term on-the-job training
- 160 new jobs between 2006-2016 (18% growth)

medical equipment repairer
- $26.04 per hour
- moderate term on-the-job training
- 210 new jobs between 2006-2016 (30% growth)

medical appliance technician
- $15.24 per hour
- long term on-the-job training
- 120 new jobs between 2006-2016 (22% growth)

Legend:
- doctoral degree
- bachelor's degree
- associate's degree
- on-the-job training

an Orange County Workforce Investment Board presentation prepared by the Orange County Business Council