



LOS ANGELES HEALTHCARE COMPETENCIES TO CAREERS CONSORTIUM

The Los Angeles Healthcare Competencies to Careers Consortium (LAH3C) is a multi-college \$19 million project funded by the United States Department of Labor. The primary focus of this project will be to build upon the Los Angeles Trade-Technical College's (LATTC) Pathways to Academic, Career and Transfer Success (PACTS) student success framework to develop regional competency-based, stacked and latticed programs of study for the Los Angeles Community College District (LACCD).

Pathways for Academic, Career and Transfer Success (PACTS) PACTS at LATTC is a sequence of postsecondary instructional programs and activities, with coordinated supportive services, designed to provide individuals with the competencies they need to successfully access a college education, attain industry-recognized and post-secondary credentials, and obtain a career that pays family-supporting wages and offers opportunities for advancement and growth. There are two fundamental components of PACTS at LATTC—competencies and programs of studies—that provide the structure for students to succeed.

Health Science Pathway (H-PACTS)

Degree & Transfer Program of Study Competencies

Tier 3: Health Science Program of Study Competencies

Certificate(s) of Achievement in one of the defined healthcare programs of study

Tier 2: Academic & Career Competencies & Common Core Foundation Competencies

Health Science Foundation Credential (regionally industry recognized)

Tier 1: Foundational Competencies & Readiness for Success in College & Careers

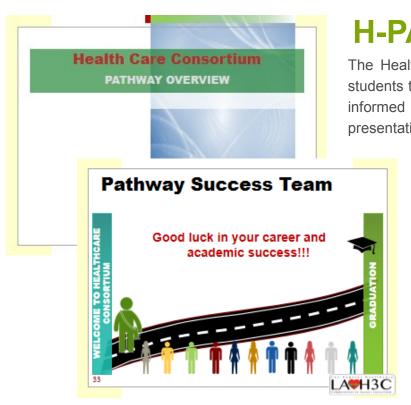
Competencies include self-efficacy, social and emotional intelligence, self-regulation and time management, empathy, cultural competence, and awareness of career options in the health sciences.

Core Strategies

- Development and Implementation of H-PACTS Stacked & Latticed Programs of Study
- Formalizing Transportability & Articulation of H-PACTS Pathways Credential
- Development of Technology Enabled Learning Solutions
- Strategic Alignment with Partners (Employers, Previous Grantees, Community-Based Organizations)
- Data & Accountability Systems

Consortium Colleges: East Los Angeles City College, Los Angeles City College, Los Angeles Harbor College, Los Angeles Mission College, Los Angeles Southwest College, Los Angeles Trade-Technical College, Los Angeles Valley College, Los Angeles Pierce College, West Los Angeles College

Lead College: Los Angeles Trade-Technical College



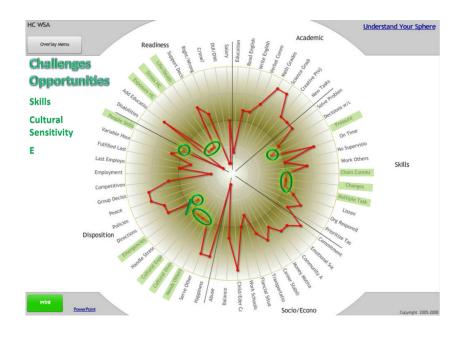
H-PACTS Orientation

The Health Science Pathway Orientation allows students to explore career options and make an informed choice sooner. The PowerPoint presentation developed by the grant includes:

- Short video clips of direct and indirect patient care careers
- Spherit, short reflection tool focused on healthcare (see below)
- Healthcare core curriculum & digital badges
- Overview of LACCD Health Science programs of study
- LAH3C overview & enrollment
- College Leads contact information

LAH3C student onboarding model embeds H-PACTS Orientation.

Spherit — a web-based reflection tool for students. It includes a set of statements customized for healthcare occupations (i.e. how fast do you learn new tasks?). It helps students learn more about themselves (i.e. strengths, challenges, interests, etc.) and faculty learn more about their students. The "Sphere" system promotes online real-time storytelling and decision-making. It creates and captures a new class of personal data called perceptual data.



Healthcare Core Curriculum

The healthcare core curriculum is a competency based set of 4 entry-level courses that prepares students for the rapidly changing healthcare career environment. The courses are designed to expose students to the exciting world of healthcare while providing the common knowledge, skills, and values necessary to perform their job effectively.

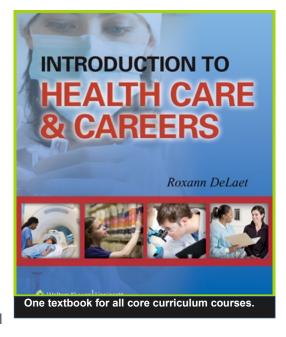
Courses can be taught in high school, college or industry setting. The core curriculum will be the same across the Los Angeles Community College District (LACCD) to enhance student access and preparation to health science pathways. The courses included in the core curriculum are:

HOC 65: Fundamentals for the Health Care Professional

HOC 63: Basic Medical Terminology, Pathophysiology and Pharmacology for the Health Care Professional

HOC 64: Cultural and Legal Topics for the Health Care Professional

HOC 62: Skill Set for the Health Care Professional





Digital Badges

A digital badge is a validated indicator of accomplishment or skill that can be earned in many learning environments. LAH3C digital badges may be awarded to participants with prior learning experience and/or enrolled in an



LAH3C program of study. Microcredentialing via digital badges recognizes students competencies and milestones as they progress through their education. Digital badges are:

Stackable—Build upon each other to tell full story of skills & achievements

Evidence-based—Metadata linked back to the issuer & criteria

Industry-recognized—Vetted through LA employers

Transferable—Collected in a single backpack & displayed on social networking profiles

LAH3C Health Science Programs of Study

LAH3C Program of Study	Credentials to Be Awarded (New, Existing, Expanding, & Strengthening)	Annual Job Openings**
*Athletic Training and Sports Medicine	Certificate (New)	87
2. Community Health Aides (certified nurse assistants,*geriatric care technicians, *patient navigators, etc.)	Certificates (New and Expansion)	2,027
3. Dental Technician	Associate Degrees (Expansion)	700
4. Emergency Medical Technician	National Registry Certificate (Expansion)	395
5. Health Information Technology (coding specialists, medical billing, medical office assistants, etc.)	Associate Degrees and Certificates (Expansion)	209
6. Medical Assistant	Credential: Cal. Health Dept. Certification (Expansion)	5,010
7. *Medical Lab Technician (including Sterile Processing Technician)	Associate Degree (New)	94
8. Pharmacy Technician	Certificate (Strengthening)	301
9. Radiological Technician	Certificate (Strengthening)	276
10. Registered Nursing (including LVN to RN bridge programs)	Associate Degree-Nursing (Strengthening)	2,400
11. Respiratory Therapy	Certificate/Associate Degree (Strengthening and Expanding)	149

^{*}Asterisks denote programs that will be developed or transitioned from non-credit to credit as part of the LA H3C project.
** LA County – Jobs per year: EDD & EMSI data, 2012