Advancing Healthcare Education

TCC Responds to Demand for Trained Healthcare Professionals

TCC Board of Trustees Workshop February 18, 2013

Progress to Date

- Growing capacity for students in healthcare programs
- TCC's healthcare programs successfully accredited
- Continued success for TCC graduates on licensure exams
- Engaged community partner and host

Growing Enrollments

Program	# Students/Cohort	# Cohorts/Year	# Semesters in Program	Current Student Enrollment
Emergency Medical Technician	30	2	1	41
Paramedic	18	2	3	26
Radiologic Technology	30	1	6	46
Surgical Technology	12	2	4	10
Respiratory Care	25	1	5	35
Diagnostic Medical Sonography	10	1	5	6
Nursing	48	2	4	181
Nursing LPN/Paramedic to RN	24	1	3	17
Dental Assisting	24	1	3	11
Dental Hygiene	30	1	5	45
Pharmacy Technician	12	2	3	12
	430			

Program Growth

- Emergency Medical Technician
 - ▶ 15 (11% increase this spring)
- Nursing
 - 24 (25% increase for summer)
- Paramedic
 - 18 (50% increase for fall)

Program Growth

- Surgical Technology
 - ▶ 12 (100% increase for fall)
- Pharmacy Technician
 - 12 (100% increase for next spring)

Accreditation Status

- Paramedic program re-accredited in summer 2011
- Respiratory program re-accredited in spring 2012
- Nursing program initial national accreditation expected later this spring
- Surgical Technology program initial national accreditation expected next spring

Accreditation Status

- Dental programs re-accreditation due in 2015
- Radiologic Technology program initial national accreditation expected in spring 2016

Licensure Pass Rates

Program	2010	2011	2012	# Licensed 2010-2012
Emergency Medical Technician	93%	95%	83%	90
Paramedic	100%	100%	100%	38
Radiologic Technology	100%	100%	100%	46
Respiratory Care	100%	91%	100%	31
Diagnostic Medical Sonography	100%	100%	No graduates	14
Nursing	97%	90%	99%	176
Dental Assisting	69%	100%	100%	36
Dental Hygiene	100%	100%	100%	68
Pharmacy Technician	100%	94%	100%	38
	537			

New Initiatives

- Redesigned Nurse Assistant program
- Began Surgical Technology program in January
- In May, will begin Licensed Practical Nurse/ Paramedic to Registered Nurse program
- Critical Care Transport

New Initiatives

- Air Transport Critical Care Training
- In August, will have completed redesign of Diagnostic Medical Sonography program beginning with an expansion in admission criteria
- Dental programs are in planning stages of renovating their physical space

Future Plans

- Increase non-credit training
 - Working with the American Heart Association to become a regional training center for cardiopulmonary resuscitation at all levels
- Exploring new programs
 - Phlebotomy
 - Optician

Community Partnerships

Greater Tallahassee Chamber of Commerce Congressman Steve Southerland Leon County Schools Gadsden County Schools Wakulla County Schools Leadership Tallahassee **Radiologic Technology Review CMS Alliance Economic Development Council Tallahassee Memorial Healthcare** Florida Allied Dental Educators (FADE) **Big Bend Pharmacy Association Living Well Organization Professional Coding Association** Florida's Great Northwest **Tallahassee Orthopedic Clinic Washington County School Board Covenant Hospice Gurley & Gurley**

TMH Cancer Center Advisory Boards in Dental, EMS, Nursing, Respiratory Care, Surgical Technology, Radiologic Technology & Sonography **TMH Research Council Palmer Monroe Teen Center** TMH Medical Records Training **TCC Healthcare Job Fair Alzheimer's Project** Workforce Plus **TCC Town Hall Meeting TCC STEM Program Pet Therapy Capital Area Dental Hygiene Association** Home Care Association of Florida **Florida Department of Juvenile Justice Tallahassee Democrat Capital Regional Medical Center Brown & Brown Insurance**

- Faculty
 - National shortage in Nursing faculty
 - Full-time faculty are generally hired from local pool
 - We struggle to maintain an adequate adjunct pool (national accreditation requires 51% of adjuncts have Master's degrees in nursing)

- Clinical Sites
 - Primary sites are TMH and CRMC
 - Also use HealthSouth, Westminster Oaks, TMH Rehabilitation, and others
 - We can use Archbold Hospital (involves travel and Georgia licenses) and will begin using Florida State Hospital for one rotation
 - No current solution to acquiring more clinical time.

- Simulation
 - State standards are allowing more simulation
 - We are in a good position to take advantage
 - Use of simulation now exceeds 1,000 hours per semester across healthcare programs
 - Need 1 additional staff
 - Will incur continuing costs for simulator warranties and replacement

- Jobs
 - Recently, state reports indicate some new graduates are not finding jobs
 - Vacancies often require experience
 - Need for new graduates expected to rise in next few years

Local Healthcare Needs

Ann McClean, RN, BSN, MSHAS

Assistant Chief Nursing Officer Capital Regional Medical Center

Barbara Alford, RN, BSN

Interim Vice President/Chief Nursing Officer Tallahassee Memorial HealthCare

Advancing Healthcare Education

TCC Responds to Demand for Trained Healthcare Professionals

TCC Board of Trustees Workshop February 18, 2013