

KU School of Allied Health
Five-year Goals Consistent with the 10-year KUMC Vision

KU School of Allied Health		
<i>Academic & Clinical Programs</i>		
558 Allied Health Students		
<ul style="list-style-type: none"> • 174 Undergraduate Students • 20 Certificate Students 		<ul style="list-style-type: none"> • 364 Graduate Students
<p>Undergraduate Programs</p> <ul style="list-style-type: none"> Clinical Laboratory Science, BS Cytotechnology, BS Health Information Mgmt., BS and Online BS completion Respiratory Care, BS and Online BS completion 	<p>Graduate Programs</p> <ul style="list-style-type: none"> Audiology, AuD, PhD Dietetic Internship Graduate Certificate Dietetics & Nutrition, MS Molecular Biotechnology, MS Nurse Anesthesia, MS Occupational Therapy, Master of OT, OTD Physical Therapy, DPT Online MS-to-DPT Rehabilitation Science, PhD Therapeutic Science, PhD Speech-Language Pathology, MA, PhD 	<p>Certificate Programs</p> <ul style="list-style-type: none"> Diagnostic Ultrasound & Vascular Technology Diagnostic Cardiac Sonography Nuclear Medicine Technology
		

1. Develop academic-business partnerships that increase resources to support the education of specialty Allied Health professionals.

Examples:

Quest Laboratories and Clinical Laboratory Sciences for Clinical Chemistry Certification
 Quintiles Pharmaceuticals and Health Information Management for HIM data analysts and data management experts
 Swiss Re Corp. (Geneva-based) and Physical Therapy and Dietetics and Nutrition Departments for wellness evaluation program and individual disease prevention employee training (In progress 9/2008)

2. Increase interdisciplinary courses across allied health programs at the clinical doctorate, masters, and baccalaureate levels to improve educational efficiencies and faculty availability.

Currently, clinical management and introductory research courses are taught in this way.
 Evidence-based practice online course designed and cross-listed for clinical doctoral programs (initiated through Occupational Therapy Education).

3. Recruit entry-level and mid-level faculty with specialty teaching expertise to replace projected numbers of SAH retiring faculty within five years: nutrition, respiratory care, hearing and speech, clinical laboratory sciences, and health information management. Projected 12-14 faculty retiring.

4. Recruit research faculty in established and emerging areas:

Nutrition. Effect of dairy foods on metabolism and hypertension in obese children; Supplements in pregnancy outcomes (Sullivan, Carlson, Primary Investigators with several "rising star" research associations and post-docs)
Diabetes. Enhancement of insulin production of islet cells; Effect of exercise on cardiovascular system in DM (Stehno-Bittel and Smirnova, primary investigators with several "rising star" associates).
Sensory Integration. Processing and brain activity in adolescents (Dunn, primary investigator).
Rehabilitation Science. Robotic-aided sensory enhancement for stroke treatment (Liu, primary investigator).
Auditory and Language Pathology. Auditory nerve degeneration; Newborn electrophysiological hearing; Language processing (Chertoff, Ferarro, Fey, primary investigators with several "rising star" associates).

Six research faculty members required to augment and sustain these programs (~3 million).

5. Enhance clinical and community outreach revenues through expanded services under KU HealthPartners, Inc. (KUHP). Increase revenues by >1 million dollars (currently at 1.7 million) to consider full incorporation as separate entity for clinical services and billing.

Expanded services at Silver City Health Center, beginning 2007 completely managed by KUHP; Silver City patient visits ~3,700 in 2008 to date.
 Expansion of Silver City space required (~\$200,000); Grant being submitted (2008, Fall) to support renovations.
 Organizational leadership consultations and clinical management contracts have good potential for increased revenues.
 Allied health clinical services billing and collections steadily improving revenues and include growth opportunities.