California State University
Long Beach
College of Health and Human Services

THE MASTER of SCIENCE in
HEALTH CARE ADMINISTRATION

ACCELERATED PROGRAM
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Dear Prospective Applicant,

Welcome and thank you for your interest in the Master of Science in Health Care Administration Accelerated Program (MSHCA-AP) at California State University, Long Beach. These are exciting times for new health care administrators because the demand for health care administrators is expected to grow by 22 percent over the next eight years according to Department of Labor statistics. Our MSHCA-AP prepares leaders to effectively respond to the dynamic and ever-changing health care industry. These individuals will have the capacity to critically examine and evaluate issues and trends that will influence the destiny of the global health care system.

Our program is accredited by the Commission on Accreditation of Healthcare Management Education (CAHME) and has an excellent reputation in Southern California. We enjoy the strong support of administrators/CEOs at the local hospitals and managed care organizations; many who serve on our advisory board. Within the last five years our curriculum has been revised twice to reflect the dynamic nature of health care administration by including epidemiology and public health content, management information systems, and three additional units of our integrative project course.

Our broad-based approach to health care administration translates to an interdisciplinary program which combines business administration and health sciences in one degree. Our strength relies on the collaboration with health care providers and community organizations that contribute to our curriculum and classroom instruction.

I am delighted to be the Department Chair and Director of Health Care Administration Programs at California State University, Long Beach where we take pride in our diverse student body, relevant field research, excellence in teaching, and connectivity to the local and regional organizations where our work makes a difference. I invite you to learn more about our program by attending one of our information sessions held on Saturdays (please register at www.ccpe.csulb.edu/MSHCAinfosession) by visiting our web site www.csulb.edu/colleges/chhs/departments/hca, or by contacting us at hca@csulb.edu.

On behalf of our faculty and staff, thank you for your interest in our program and I look forward to hearing from you in the near future.

Best Wishes,

Tony Sinay, PhD
Professor and Chair
The MSHCA-ACCELERATED PROGRAM

The administration of health care organizations is one of the most complex management assignments in American society today. Whether referred to as health service or health care managers, clinical managers, or health administrators, these positions are faced with mounting challenges and roles where increasing service demands, cost containment strategies, inter-professional tensions, technological advancements, outcomes and guidelines implementation, and quality improvement mandates converge in the health care industry. Employers value experience as well as an advanced degree, so consider an educational path that allows both.

The Program
The College of Health and Human Services and the College of Continuing and Professional Education have joined efforts to offer an innovative Master of Science Degree in Health Care Administration-Accelerated Program (MSHCA-AP) to individuals who may be working full time, but who want to obtain their Masters quickly. The accelerated program follows a 10-week quarter system, offers one online and one face-to-face course each quarter, allowing students to earn their degree in as little as two years.

MSHCA-AP faculty and staff take pride in the development of the program. Our program is grounded in the art and science of practical “real world” application of driving complex organizations. A combination of full-time and practitioner-scholar faculty offer the perfect blend of the theory that drives the practice of management, with the art of leading change in today’s challenging health care environment.

The program embraces the use of technologies that allow us to deliver a high quality educational experience while working with students who have many demands on their schedules. MSHCA-AP graduates work as managers and consultants in hospitals, group practices and clinics, managed care organizations, (HMOs and PPOs), insurance companies, and government health agencies, and is fully accredited by the Commission on Accreditation of Health Management Education (CAHME).

The MSHCA-Accelerated Program requires 45 credit hours consisting of 13 core courses and two electives. The program offers foundation courses at the start of the program and more advanced health care-specific courses as the program progresses.

**REQUIREMENTS:**

**YEAR I**

First Quarter

HCA 503 Health Care Economics

HCA 505 Organization and Systems of Health Care

Second Quarter

HCA 502 The Health Care System

HSC 500 Principles of Epidemiology

Third Quarter

HCA 524 Advanced Legal and Ethical Aspects of Health Care

HCA 515 Advanced Financial Management in Health Care

Fourth Quarter

HCA 535 Quantitative Methods for Health Administration

HCA 510 Human Resources Management in Health Care

**YEAR II**

First Quarter

HCA 517 Advanced Health Care Information Systems Management

HCA 698A Project Part 1

Second Quarter

HCA 530 Strategic Planning and Marketing in Health Care

HCA 536 Hospital Management

Fourth Quarter

HCA 698B Project Part 2

Schedule order subject to change.

Al Rivera

Director,

Family Medicine and Urgent Care Departments

Kaiser Permanente, Riverside
CORE COURSES:
All courses are three units and are for a letter grade only.

HCA 503 Health Care Economics Prerequisite: ECON 101 or 300. Application of microeconomics principles to the health care industry; the flow of funds through the health care system including physicians, hospitals, managed care, nursing home and pharmaceutical firms. Third-party payment systems, asymmetric information and behavior of health care systems.

HCA 505 Organization and Systems of Health Care Analysis of operational activities and managerial functions essential to the health care delivery system, with emphasis on management and leadership influence on developing effective systems of care within various institutional arrangements.

HCA 502 The Health Care System Overview Developmental summary of the American health care system and its driving forces. Major elements of the health care system; today’s major health policy issues in a historical, economic and political context.

HSC 500 Principles of Epidemiology Prerequisites: HSC 301 and HSC 403. Application of epidemiologic procedures to the understanding of the occurrence and control of infectious and chronic diseases, mental illness, environmental health hazards, accidents, and geriatric problems.

HCA 524 Advanced Legal and Ethical Aspects of Health Administration Federal and state regulation of health care facilities, employees, patients and programs. Ethical and legal perspectives on malpractice, liability, contracts, informed consent, end-of-life decisions, reproductive health, medical records, confidentiality and required disclosures.

HCA 515 Advanced Financial Management in Health Care Prerequisite: ACCT 201 or 500. Financial environment, payment systems, discounted cash flow analysis, risk, financial statements, capital investments, and capital budgeting. Emphasis on decision making using accounting and finance theories, principles, concepts and techniques.

HCA 535 Quantitative Methods for Health Administration Prerequisite: Statistics. Application of quantitative and operations research techniques to problems in health care settings. Exposure to decision theory and control systems. Problem-solving experiences in resource allocation, procedures, scheduling, forecasting, measurement and cybernetic control.

HCA 510 Human Resources Management in Health Care Management of human resources in the health care system including human resource planning and staffing, training and development, performance appraisal, job design and analysis, and compensation.

HCA 517 Advanced Health Care Information Systems Management Prerequisite: HCA 416, 502, 530 or consent of instructor. Broad overview of health care information systems; close examination of business needs for the information technology (IT) to deliver cost-effective quality health services.

HCA 536 Hospital Management Prerequisite: HCA 505. Analysis of hospitals by broad function and specific departments through cases, simulations and visits to develop familiarity with internal operations of acute care hospitals and skills in solving hospital operational problems.

HCA 537 Managed Care Prerequisite: HCA 402 or 502. Orientation to the organization and administration of health maintenance organizations, preferred provider organizations and related enterprises. Legal and regulatory issues, marketing, utilization management, premium rating systems, information systems, case/disease management.

HCA 530 Strategic Planning and Marketing in Health Care Prerequisite: HCA 502. Strategic planning based on analysis of audits of secondary quantitative and qualitative data to study changes in technological, social, political, regulatory, and competitive aspects of the health care market.

HCA 550 Continuous Quality Improvement in Health Services Prerequisites: HCA 402 or 502, and HCA 465. Administrative and professional issues to assure quality in health care: Historical beginnings; metrics and indicators; state-of-the-art practices; voluntary and governmental monitoring.

HCA 553 Project Part 1 and 2 Project Part 1 and 2. Project Part 1: HCA 588A, 588B, 588C, 588D, 588E, 588F. Teams of students conduct a project in one major area of the health care industry under the supervision of an external health care industry expert. The project may be completed in one semester or over two semesters. Project Part 2: HCA 589A, 589B, 589C, 589D, 589E, 589F. During Project Part 2, teams of students will complete their projects, which may require continuation of the project Part 1 team beyond the initial semester of Project Part 1.

HCA 698A and B Project Part 1 and 2 Prerequisites: All 500-level courses, and consent of instructor. Integration of curriculum content through critical thinking in various projects that may range from consulting projects to community based research and recommending potential courses of action.

In the dynamic health care industry, today’s administrators require extensive training and education in economic, legal, regulatory, managerial, political, historical and social aspects in order to advance. As a student, I can validate that the MSHCA-AP at California State University, Long Beach excels in providing the essential ingredients for preparing adult professionals to become top notch health care administrators. The program is designed for working professionals. The high caliber of students and faculty provide a challenging academic and cultural learning environment. I am fortunate and proud to be enrolled in this reputable and challenging program.”

Ardel Guillamas Avelino, RN
Clinical Specialist Manager, Physician Relations
St. Mary Medical Center, Long Beach

Testimonial
"In the dynamic health care industry, today's administrators require extensive training and education in economic, legal, regulatory, managerial, political, historical and social aspects in order to advance. As a student, I can validate that the MSHCA-AP at California State University, Long Beach excels in providing the essential ingredients for preparing adult professionals to become top notch health care administrators. The program is designed for working professionals. The high caliber of students and faculty provide a challenging academic and cultural learning environment. I am fortunate and proud to be enrolled in this reputable and challenging program.”

Ardel Guillamas Avelino, RN
Clinical Specialist Manager, Physician Relations
St. Mary Medical Center, Long Beach
CSULB offers students seeking a Master’s degree in health care administration two affordable options: The traditional graduate program allows students to enter at any time, and to take as many or as few classes as they wish. The Accelerated Program, designed for working professionals, combines online and in-person Saturday classes and offers the opportunity to build strong collegial relationships with a cohort group who progress through the program together. Both programs are fully accredited by the Commission on Accreditation of Health Management Education (CAHME) and taught by a combination of CSULB’s full time and executive faculty. MSHCA grads hold responsible and interesting administrative and managerial positions in leading health care organizations throughout southern California.

Veronica Acosta-Deprez, PhD, CHES
Professor, Department of Health Science
Dr. Veronica Acosta-Deprez is a Professor in the Department of Health Science at California State University, Long Beach. She teaches Project I and II in the Accelerated program and has numerous publications and presentations in the areas of curriculum design and development, program evaluation, issues of race, class and gender in health care and health education, international health, multicultural health education, community-based participatory program planning and evaluation, and disaster preparedness and management. Dr. Acosta-Deprez has received funding on service grants related to program assessment and evaluation, and bioterrorism and disaster preparedness curriculum, as well as research grants on health care access and community-based participatory research. She has an undergraduate degree in nursing from St. Louis University, Philippines, and MA and PhD degrees in curriculum and instruction specializing in educational technology and public health from the University of Wisconsin, Madison.

Janice Frates, PhD
Professor, Health Care Administration
Dr. Janice Frates teaches undergraduate and graduate health systems, marketing and management courses in the Health Care Administration Program. She received her PhD in Public Administration from USC, with a concentration in Health Services Administration. Her recent research and publications focus on Medicaid managed care and state health policy to expand health insurance coverage for the uninsured. Dr. Frates is also a Licensed Clinical Social Worker, and holds a MSW from the University of California. Her prior experience includes positions with Kaiser Permanente, community health groups, and hospital consulting firms.

Brenda Freshman, PhD
Assistant Professor, Health Care Administration
Dr. Brenda Freshman teaches organizational theory and behavior, and human resources courses to undergraduate and graduate students at CSULB. Dr. Freshman holds a BS in Psychology (UCLA), a MA in Applied Psychology (University of Santa Monica), a MS in Organizational Psychology (California School of Professional Psychology), and a PhD in Organizational Psychology (California School of Professional Psychology). Dr. Freshman’s research and practice interests concentrate on how thoughts and emotions influence behavior, productivity, and quality of life. She has been conducting workshops on self-development and leadership skills, since 1993.

Robert Friis, PhD
Professor and Chair, Department of Health Science
Dr. Friis teaches Epidemiology course in the Accelerated Program and authored numerous books and articles over the years. Dr. Friis holds a BA in Psychology from UC Berkeley, a MA in Educational Psychology from Teachers College, Columbia University, and a PhD in Higher Education from Columbia University. He did post graduate work in Social Epidemiology at the University of Michigan, Ann Arbor. He is a member of many professional and community and public service organizations.

C. Kevin Malotte, PhD
Archstone Endowed Chair, the Center for Health Care Innovation
Dr. C. Kevin Malotte is the Archstone Endowed Chair and Director of the Center for Health Care Innovation. He has over 25 years of experience designing and evaluating health behavior change interventions in clinical, community, and school settings, and has co-authored over 50 peer-reviewed publications. His research interests are STD and HIV/AIDS prevention.

Dr. Malotte holds a BA in psychology from Chapman College, a MA in Social Psychology from Claremont Graduate School, and a MPH and DrPH from the UCLA School of Public Health.

Hannah-Hanh D. Nguyen, PhD
Assistant Professor, Department of Psychology
Dr. Hannah-Hanh D. Nguyen received her BA degree in Psychology at California State University, Long Beach (a Summa Cum Laude) and MA and PhD degrees in Industrial-Organizational Psychology at Michigan State University. An Assistant Professor, she joined the CSULB Department of
Psychology in 2006, becoming a part-time instructor in the Department of Health Care Administration in 2009. She enjoys supervising HCA graduate students’ theses on various health-related topics in the accelerated program.

Dr. Nguyen’s research interests are diverse. Her current research programs include the effects of social media on job-seeking behaviors, international hiring discrimination practices, Asian and Asian-American entrepreneurship, and stigma against workers who nap. She has published in Journal of Applied Psychology, Human Performance, African and Asian Studies, and Negotiation and Conflict Management Research, as well as writing two book chapters.

**Grace Reynolds, PhD**  
Assistant Professor, Health Care Administration

Dr. Reynolds teaches undergraduate and graduate courses for the Health Care Administration Program in analysis and evaluation, quantitative methods, as well as research methods for the Health Sciences. Dr. Reynolds is also the Associate Director at the CSULB Center for Behavioral Research and Services since 2000. She has extensive experience in data analysis and program evaluation for a variety of health and human services organizations.

Dr. Reynolds holds a BA in English from Macalester College, MPA and MA in Creative Writing from the University of Alaska Anchorage, and a Doctorate in Public Administration from the University of Southern California.

**Tony Sinay, PhD**  
Professor and Chair, Health Care Administration

Dr. Sinay, who is the founder of the Accelerated Master’s Program, teaches graduate and undergraduate health care economics and finance courses. Dr. Sinay’s research interests include hospital mergers and closures, rural health clinics, access to care, and healthy communities. His publications appeared in Social Science & Medicine, Health Services Management Research, Health Care Management Review and Journal of Health Care Finance and Journal of Rural Health.

Dr. Sinay earned BS and MS degrees in Management Engineering from Istanbul Technical University in Turkey. He obtained a MS degree in Finance in 1989 and a PhD in Economics in 1994 from Saint Louis University, Missouri.

**Rus Billimoria, MD, MPH, CPHQ**  
Director of Quality Management LA Care Health Plan

Dr. Rus Billimoria is Director of Health Services for LA Care, a medical practice management company in Los Angeles. He obtained his medical degree from the University of Bombay, India, and also completed a post-graduate degree with a pharmacology major. Dr. Billimoria holds an MPH degree from UCLA and is certified in health care quality. His publications and conference presentations encompass a wide range of topics, from pharmacology to access to care to quality management.

“As a faculty member, I find the students in MSHCA-AP program to be intelligent, engaged and enthusiastic about learning. There is a broad spectrum of diversity from which we can gain appreciation and understanding of multiple perspectives when addressing challenging issues in contemporary health care management and leadership. I can’t tell you how wonderful it is to be working with people who are so dedicated to improving health care and developing their careers in the industry.”

Brenda Freshman, PhD  
Assistant Professor, Health Care Administration

**U.S. Department of Labor, Bureau of Labor Statistics:**

- Seven of the 20 fastest growing occupations are health care related.
- Employment in the health care industry is projected to increase 22 percent through 2016.
Continued from page 7

“What primarily attracted me to the Accelerated Program was its executive faculty. The majority of professors are current and former executives of local and nationally established health care organizations. The program is intense, and appropriate for health care management professionals; exposing the student to real life situations while balancing the theoretical aspects of health care administration. The program is time and cost effective—providing an industry sanctioned curriculum designed for working health care professionals. It is an excellent opportunity to network with professional peers and faculty members. Completing this program has given me the needed skills and exposure to advance in my career.”

Anthony F. Kellogg
IT Manager,
Healthsmart Pacific Inc.
First Medical Management LLC

“...and empowering adolescents and young adults.”

Kevin Torres, MPA
VP, Information Services,
MemorialCare Health System

Kevin Torres received his BS and MS degrees from California State University, Long Beach. Mr. Torres is the VP of Information Services for MemorialCare with responsibilities for all four hospitals in the MemorialCare Health System. He has published several information technology articles and co-authored an article in the International Journal of Public Administration with Dr. Frates. In addition to teaching in the Health Care Administration Program, Mr. Torres has developed an innovative program for HCA bilingual bicultural students to work as part time paid interpreters at LBMMC and has arranged numerous internship opportunities for HCA students.

Richard Tradewell, PhD
Adjunct Professor

Since 1995, Richard Tradewell has worked as a Public Policy Analyst in the industry. Earlier career roles include Program Evaluation, Managed Health Care, Hospital Administration and Health Services. Dr. Tradewell holds a BA degree in Political Science from California State University, Fullerton, a MPA from the University of Southern California, a MBA from Claremont Graduate University and a PhD in Political Science from Claremont Graduate University.
Program Admission Criteria

1. Successful completion of a baccalaureate degree at a regionally accredited college or university, with a minimum of nine units of course work to include: financial accounting, economics and statistics.
2. A cumulative grade point average of 3.0 or above on a 4.0 scale.
3. Three or more years of experience in a health care or health related organization or business environment.
4. Interview with the program director if needed.

Application Process

Step 1: Interested candidates should apply to the university first at www.csumentor.edu.

The University Application Process

1. Fill out the CSULB Graduate Application form (online at www.csumentor.edu).
2. Send official transcripts from all colleges and universities attended (sent directly to Enrollment Services).
3. Send a check for $55 application fee (or pay online).
4. TOEFL score for international candidates

Step 2: The applicant should prepare a packet which includes:

1. HCA Accelerated Program Application Form (available for download at www.csulb.edu/hca/).
2. Three letters of recommendation, at least one of which must be from the applicant's employer.
3. Personal statement of your interest in the program and career objectives.
4. Professional résumé.

Mail the above documents to:
Accelerated Program Coordinator
Health Care Administration Department
California State University, Long Beach
1250 Bellflower Blvd.
Long Beach, CA 90840

For more information, contact:
CCPE Customer Service Center
College of Continuing and Professional Education, CSULB
MSHealthCare@ccpe.csulb.edu
(800) 963-2250

Dr. Tony Sinay
Health Care Administration Department
Chair and Director, MSHCA-AP
tsinay@csulb.edu
(562) 985-5304

"The MSHCA-AP program has offered me the vehicle to re-energize my academic life. I graduated from CSULB in 1981 with a BS in Business Administration-Management. The program has given me the opportunity to refocus my understanding of business administration analytical tools and techniques to current management theory. It has also exposed me to experiences which updated my management practice from the electric typewriter age, to the application of management tools and techniques in the computer age. The cohort structure of the program has allowed me to form lifelong friendships and develop colleagues I value. From the viewpoint of a returning student, the MSHCA-AP program has offered me everything that I wished for in an academic experience and more."

Kerry D. Wright
Sales Representative, American Association for Quality Health Care/American Insurance Brokers division of UNICO American Corporation.
Chairman of the Board of Trustees, Community Partners at Work, Inc.
WHO WE ARE

California State University, Long Beach (CSULB)

Established in 1949, CSULB is one of the flagship campuses in the 23 campus CSU system, the largest public university system in the world. Noted for excellence in many different disciplines, CSULB is rich in academic and cultural diversity with its extensive range of degree options, nationally recognized researchers, dedicated faculty members, and unique blend of ethnicities, ages, and cultures. CSULB is proud to be ranked among the “Best in the West,” by the U.S. News and World Report—Best Colleges, 2011 edition.

College of Health and Human Services

The College of Health and Human Services is comprised of 11 departments, four programs, and five research centers. The Health Care Administration Department is housed in the College and it is one of nine in the country with both accredited bachelor’s and master’s degree programs in health care administration.

Accreditation

The MSHCA-AP Program at CSULB is accredited by the Commission on Accreditation of Healthcare Management Education (CAHME). The CAHME is designed to foster high quality professional education for health services administration. The term “health services administration” is used as the single term which includes health care administration, health services management, hospital or other health care organization specific administration and management, health planning and evaluation, health policy and other related activities. The CAHME has been granted formal recognition by the United States Department of Education (DOE) as the only organization to accredit master’s level health administration programs in the United States and Canada. CSULB’s Health Care Administration program is one of about 75 programs accredited in the United States.

The College of Continuing and Professional Education (CCPE)

Through CCPE, the community outreach arm of CSULB, the university’s academic colleges such as Health and Human Services can offer the same fine degree programs in various delivery methods on a self-support basis. Many of the services working professionals want and need are included in CCPE-administered degree programs. CCPE main offices are located in the Foundation Education Center on campus, on Anaheim street in close proximity to the HCA department.

“After working in the medical field for over 10 years, I always knew that I wanted to return to school someday to obtain my master’s degree. However, working as a full-time administrator left little time in the evenings for me to attend classes. I found it difficult to find a program that could accommodate my work schedule until I discovered the MSHCA-AP program through CSULB. The program was incredibly flexible as it offered classes on Saturdays and on-line classes that I could arrange around my work schedule. In addition, the instructors were incredibly knowledgeable and were familiar with the most common issues and concerns facing our health care industry today. Overall I found the program to be beneficial to my educational success while providing a foundation to advance and further my professional career.”

Matthew J. Graeser
Department Administrator,
Regional Department of Cardiac Surgery
Kaiser Permanente, Los Angeles Medical Center

Priority code: 42221

Equal Access and Opportunity: In addition to meeting its obligations under federal and state law, CSULB is committed to creating a community in which a diverse population can learn, live, and work in an atmosphere of tolerance, civility, and respect for the rights and sensibilities of each individual without regard to economic status, ethnic background, political views, or other personal characteristics or beliefs. An Equal Opportunity Employer.
For more information, please contact:

**CCPE Customer Service Center**
MSHealthCare@ccpe.csulb.edu  
(800) 963-2250

**Dr. Tony Sinay**, Health Care Administration  
Department Chair and Director, MSHCA-AP  
sinay@csulb.edu  
(562) 985-5304
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