

M.S. Ramaiah University of Applied Sciences

New BEL Road, MSR Nagar, Bangalore – 560054



**RAMAIAH
UNIVERSITY**
OF APPLIED SCIENCES

PO, PSO, PEO & CO

Programme: Masters in Hospital Administration

Programme Code: 098

Programme Outcome (PO)

Programme Specific Outcome (PSO)

Program Educational Objectives (PEO)

Course Outcomes (CO)


Dean

Faculty of Life and Allied Health Sciences
M.S. Ramaiah University of Applied Sciences
Bangalore-560054


Registrar
M.S. Ramaiah University of Applied Sciences
Bangalore - 560 054

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Faculty of Life and Allied Health Sciences (FLAHS)

Programme Name: Masters in Hospital Administration (MHA)

Programme Outcomes (POs)

- PO-1. Knowledge** Acquire and apply knowledge of hospital administration in day-to-day management of hospital operations
- PO-2. Operation Management** Demonstrate comprehensive technical expertise in hospital administration.
- PO-3. Problem Analysis** Identify, formulate and provide creative, innovative and effective solution to hospital administration problems
- PO-4. Communication** Communicate effectively both in written and spoken form with hospital managers, other professionals and community
- PO-5. Team Work** Function individually or in teams, with a capability to engage effectively with other people or team members.
- PO-6. Legal and Ethics** Apply legal knowledge, ethical principles and commit to professional ethics and responsibilities of a healthcare administrator
- PO-7. Lifelong learning** recognizes the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of healthcare technological change
- PO-8. Leadership and Motivation** Understand and enhance entrepreneurship skills for career development and demonstrate effective leadership responsibility
- PO-9. Healthcare analytics** apply the knowledge of healthcare analytics and interpret financial data to provide logical solutions

Programme Specific Outcomes (PSOs)

At the end of the MHA Programme the post-graduate will be able to:

- PSO-1.** Apply the knowledge of hospital administration in day to day management of hospital operations
- PSO-2.** Adopt to evolving quality techniques to identify, formulate and provide creative, innovative and effective solution to hospital administration problems
- PSO-3.** Demonstrate the leadership qualities and strive for the betterment of organization, environment, and society
- PSO-4.** Demonstrate an understanding of the importance of life-long learning through professional development, practical training, and specialized certifications


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Course Outcomes (COs)

Course Title & Code: Organizational Behavior and Fundamentals of Management in Healthcare (HAC501C)

After the successful completion of this course, the student will be able to:

- CO-1. Discuss the foundations of organizational behavior and key concepts of management
- CO-2. Discuss the functioning of organizations at the macro and micro levels
- CO-3. Apply concepts of planning, decision making and control in an organization
- CO-4. Discuss strategies to overcome unique challenges of managing healthcare organization

Course Outcomes (COs)

Course Title & Code: Accounting and Financial Management in Healthcare (HAC502C)

After the successful completion of this course, the student will be able to:

- CO-1. Discuss the concepts of accounting and financial management
- CO-2. Discuss the financial and cost statements
- CO-3. Explain financial planning for healthcare organizations
- CO-4. Apply the strategic financial decisions in hospitals

Course Outcomes (COs)

Course Title & Code: Human Resource Management in Healthcare (HAC501C)

After the successful completion of this course, the student will be able to:

- CO-1. Discuss the importance of Human Resource Management in an organization
- CO-2. Explain the activities comprising Human Resource Management
- CO-3. Discuss the career and talent management in an organization
- CO-4. Apply the strategic approach to build the Human Resource relations in the organization.

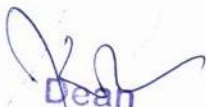
Course Outcomes (COs)

Course Title & Code: Epidemiology and Public Health Administration (HAC504C)

After the successful completion of this course, the student will be able to:

- CO-1. Explain the concepts of health and disease
- CO-2. Discuss aspects of epidemiology in the hospital setting
- CO-3. Discuss the concepts of health care delivery system in India
- CO-4. Appraise National Health Programmes and Policies




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Course Outcomes (COs)

Course Title & Code: Management of Clinical and Non-Clinical Services (HAC505C)

After the successful completion of this course, the student will be able to:

- CO-1. Explain the internal working of hospital clinical and non-clinical services
- CO-2. Discuss managerial concepts, regulations, policies and procedures
- CO-3. Apply various techniques for efficiency in operations
- CO-4. Develop strategies to achieve organizational excellence in a competitive environment

Course Outcomes (COs)

Course Title & Code: Hospital / Practical Training-1 (HAL507C)

After the successful completion of this course, the student will be able to:

- CO-1. Discuss the overview of the hospital departments
- CO-2. Prepare the working pattern and process flow of the departments
- CO-3. Analyze the managerial issues of the healthcare organization.
- CO-4. Demonstrate appropriate leadership skills required to take up an administrative role.

Course Outcomes (COs)

Course Title & Code: Hospital Planning and Designing (HAC508C)

After the successful completion of this course, the student will be able to:

- CO-1. Explain the basic concepts of hospital planning and designing
- CO-2. Discuss the various considerations and complexities involved in hospital planning
- CO-3. Discuss the planning and design features relevant to specific hospital services
- CO-4. Discuss current trends in hospital planning and designing

Course Outcomes (COs)

Course Title & Code: Quality Management for HealthCare (HAC509C)

After the successful completion of this course, the student will be able to:

- CO-1. Explain various quality concepts relevant to health care
- CO-2. Discuss the concepts of patient safety in healthcare settings
- CO-3. Discuss the process and challenges involved in accreditation
- CO-4. Apply appropriate quality control tools and techniques in healthcare settings


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Course Outcomes (COs)

Course Title & Code: Healthcare Management and Leadership (HAC510A)

After the successful completion of this course, the student will be able to:

- CO-1. Discuss the dynamics of healthcare organizations, processes, functions, culture, climate and organization behavior as a whole.
- CO-2. Recognize the emerging issues and challenges of leading teams and healthcare organizations in the contemporary context.
- CO-3. Explain important management functions such as planning and organizing relevant to health organizations that have created the need for healthcare leaders
- CO-4. Apply the management concepts and demonstrate leadership skills to manage health programs.
- CO-5. Identify personal leadership styles and evaluate individual competencies and gaps

Course Outcomes (COs)

Course Title & Code: Biostatistics and Research Methodology (HAC511C)

After the successful completion of this course, the student will be able to:

- CO-1. Explain concepts of research methodology and statistics
- CO-2. Conduct scientific literature review and develop data collection tool
- CO-3. Apply concepts and methods from biostatistics to draw inferences from collected data
- CO-4. Prepare a synopsis for research in an area of interest

Course Outcomes (COs)

Course Title & Code: Hospital / Practical Training-2 (HAL513C)

After the successful completion of this course, the student will be able to:

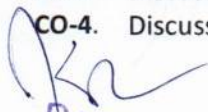
- CO-1. Discuss the overview of the hospital departments
- CO-2. Prepare the working pattern and process flow of the departments
- CO-3. Analyze the managerial issues of the healthcare organization.
- CO-4. Demonstrate appropriate leadership skills required to take up an administrative role.

Course Outcomes (COs)

Course Title & Code: Legal Aspects and Ethics in Healthcare (HAC601C)

After the successful completion of this course, the student will be able to:

- CO-1. Describe the legal and ethical framework governing healthcare administration
- CO-2. Explain the legal process involved in managing healthcare organizations
- CO-3. Discuss ethics in healthcare administration
- CO-4. Discuss the challenges in complying with legal requirements in healthcare


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Course Outcomes (COs)

Course Title & Code: Healthcare Analytics and Operations Research (HAC602C)

After the successful completion of this course, the student will be able to:

- CO-1. Explain concepts of Healthcare Analytics and Operations Research
- CO-2. Discuss different types of Business Analytic methods and their importance
- CO-3. Discuss the role of Descriptive, Predictive and Prescriptive Analytics in healthcare
- CO-4. Apply techniques of operational research in solving complex hospitals issues

Course Outcomes (COs)

Course Title & Code: Marketing and Strategic Management in Healthcare (HAC603C)

After the successful completion of this course, the student will be able to:

- CO-1. Describe the importance of strategies and marketing concepts for an organisation
- CO-2. Enumerate the tools and techniques of strategic and marketing management
- CO-3. Discuss strategy formulation for a healthcare organization
- CO-4. Discuss the challenges of service structure marketing
- CO-5. Analyze strategic and marketing plan for an organisation

Course Outcomes (COs)

Course Title & Code: Project Work (HAP605C)

After the successful completion of this course, the student will be able to:

- CO-1. Work in a team and undertake a project in the area of hospital administration / Public health
- CO-2. Apply the management principles for executing the project
- CO-3. Apply appropriate research methodology while formulating a project
- CO-4. Define Specifications, Synthesize, Analyze, Develop and evaluate a project
- CO-5. Develop the project, make a presentation and document the work

Course Outcomes (COs)

Course Title & Code: Hospital / Practical Training-3 (HAL606C)

After the successful completion of this course, the student will be able to:

- CO-1. Understand the operational aspects of hospital administration
- CO-2. Assess the working of different committees, departments in compliance with accreditation and statutory norms
- CO-3. Analyze the challenges in operational and quality improvement aspects
- CO-4. Conduct mock audits and drills

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Course Outcomes (COs)

Course Title & Code: Internship (HAI608C)

After the successful completion of this course, the student will be able to:

- CO-1. Assess and present the organization structure, various departments of the organization, their activities and responsibilities to meet the organization objectives
- CO-2. Conduct SWOT analysis of the organization
- CO-3. Undertake projects of relevance to healthcare management assigned by the organization
- CO-4. Prepare a report of their learning/ experience at the organization in the prescribed format

Course Outcomes (COs)

Course Title & Code: Dissertation (HAP609C)

After the successful completion of this course, the student will be able to:

- CO-1. Prepare and present a research proposal
- CO-2. Collect the relevant primary/secondary data to achieve research objectives as proposed
- CO-3. Analysis of the data collection with relevant analytic tools/software and interpretation
- CO-4. Create research document and write research papers for publications
- CO-5. Defend the research findings in front of scholarly audience
- CO-6. Write a research paper based on research and submit to internal research review committee


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