

Course description for BA-HSA

Level 2 (Semester 3 & 4)

1. HSA 204: English for Health Professions

- Develop specialized English vocabulary related to healthcare systems.
- Introduce linguistic concepts for identifying hospital operations.
- Learn terminology associated with healthcare quality and safety.
- Enhance communication skills for interacting with healthcare stakeholders.

2. HSA 170: Introduction to Healthcare

- Provide a conceptual introduction to the structure of the Saudi healthcare system.
- Identify the fundamental functions and operations within hospitals.
- Introduce the basic principles of healthcare quality and patient safety.
- Explore the initial application of digital systems in healthcare settings.
- Instill a sense of professional responsibility in new students.

3. HSA 171: Healthcare Administration

- Study the foundational theories and practices of managing healthcare organizations.
- Understand the administrative structure of various service delivery models.
- Apply basic management tools to ensure quality and regulatory compliance.
- Utilize digital administrative systems for operational support.
- Develop an early understanding of ethical behavior in management.

4. HSA 172: Healthcare Accounting

- Introduction to specialized accounting practices for hospital operations.
- Learn to analyze basic healthcare financial data and transactions.
- Apply digital accounting systems to manage healthcare resources.
- Understand the financial lifecycle of services within a medical facility.

5. ECOM 200: Biostatistics

- Introduction to statistical methods for analyzing health-related data.
- Practice using digital tools for statistical analysis and data visualization.
- Understand the ethical considerations in data collection and reporting.
- Develop quantitative skills to support evidence-based decision-making.

6. HSA 271: Medical Terminology

- Master the prefixes, suffixes, and roots used in medical and clinical language.
- Apply medical terms to describe hospital operations and patient care.
- Understand the terminology used in quality assurance and safety reports.
- Build the linguistic foundation for effective communication with medical staff.

7. HSA 272: Healthcare Organizational Behavior

- Analyze the behavior of individuals and groups within healthcare organizations.
- Practice identifying and addressing organizational and operational issues.
- Foster ethical behavior and professional conduct within the workplace.
- Develop personal initiative and responsibility for organizational success.

8. HSA 276: Healthcare Materials Administration

- Understand the role of supply chain and materials in the healthcare structure.
- Manage procurement and inventory processes for hospital operations.
- Apply safety and quality standards to the storage and use of medical supplies.

- Learn to solve logistical challenges related to medical materials.

9. HSA 270: Healthcare Human Resources Administration

- Manage human capital specifically within the complex environment of healthcare.
- Understand the labor regulations and policies governing health workers.
- Develop solutions for staffing challenges and workforce operational issues.
- Practice ethical leadership and fairness in HR management.

Level 3 (Semester 5 & 6)

10. ECOM 300: Public Health

- Analyze community health data to understand population-wide issues.
- Practice solving public health challenges through preventative interventions.
- Understand the legal and policy frameworks that protect public health.
- Foster professional ethics and community responsibility.

11. HSA 273: Medical Report and Technical Writing

- Develop skills for accurate analysis and documentation of healthcare data.
- Practice professional communication and reporting for stakeholders.
- Utilize digital health information systems for reporting and documentation.
- Ensure ethical standards and patient confidentiality in all technical writing.

12. HSA 275: Health Services Research

- Learn methodologies for conducting systematic research in health services.
- Practice using digital tools to analyze and interpret research findings.
- Develop solutions for operational healthcare issues based on research evidence.
- Effective communication of research outcomes to a professional audience.

13. HSA 277: Strategic Management of Healthcare

- Apply strategic planning tools to the healthcare organizational structure.
- Practice high-level analysis of healthcare data for strategic decision-making.
- Integrate quality and safety objectives into the long-term vision of hospitals.
- Understand the influence of national policies on organizational strategy.

14. HSA 371: Healthcare Marketing

- Apply marketing principles to healthcare services and patient engagement.
- Solve challenges related to patient access and service promotion.
- Practice effective communication strategies for diverse healthcare stakeholders.
- Demonstrate ethical responsibility in health-related advertising and branding.

15. HSA 306: Healthcare Law

- Analyze the legal and regulatory framework of the Saudi healthcare system.
- Understand specific regulations and compliance requirements for hospitals.
- Solve operational issues by applying relevant health laws and statutes.
- Commit to ethical behavior and legal adherence in administrative practice.

16. HSA 373: Health Insurance

- Understand the models and systems of health insurance and financing.
- Analyze insurance data to manage risk and service quality.
- Utilize digital insurance platforms for claims and coverage management.
- Ensure compliance with national insurance policies and laws.

17. HSA 374: Health Informatics

- Master the use of digital information systems in managing hospital operations.

- Apply informatics tools to enhance patient safety and quality of care.
- Solve operational problems using health information technology solutions.
- Manage electronic health records and data security protocols.

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18. HSA 375: Healthcare Financial Management

- Attain mastery in utilizing digital financial systems for healthcare solutions.
- Analyze financial data to support budgeting and resource allocation.
- Practice solving complex financial challenges in a clinical environment.
- Demonstrate fiscal responsibility and ethical financial stewardship.

19. HSA 378: Healthcare Ethics

- Master the application of ethical principles in professional healthcare behavior.
- Achieve mastery in explaining and upholding safety and quality ethics.
- Apply national ethical policies to navigate difficult medical-legal issues.
- Practice ethical problem-solving for daily operational dilemmas.

Level 4 (Semester 7 & 8)

20. ECOM 400: Epidemiology

- Analyze patterns of disease and health risks within the population.
- Understand the impact of epidemiological trends on the healthcare system.
- Master the ability to show leadership and responsibility during health crises.
- Communicate critical health trends effectively to various stakeholders.

21. HSA 475: Health Economics

- Master the analysis of healthcare data from an economic perspective.
- Understand the economic structure and sustainability of the health system.
- Apply economic tools to solve problems related to resource scarcity.
- Practice social and professional responsibility in resource allocation.

22. HSA 466: Healthcare Quality and Patient Safety

- Master the identification of risks and quality gaps in hospital operations.
- Develop advanced solutions for continuous quality improvement.
- Master the analysis of safety data to prevent medical errors.
- Lead communication efforts to foster a culture of safety and quality.

23. HSA 477: Healthcare Policies

- Master the analysis and evaluation of national healthcare policies.
- Apply complex laws and regulations to ensure institutional compliance.
- Develop solutions for policy-related challenges in hospital management.
- Master professional communication with policy-makers and stakeholders.

24. HSA 479: Practical Training (Internship)

- Integrate and master all skills through hands-on practice in a healthcare facility.
- Master the analysis of real-world healthcare data and operational problems.
- Demonstrate professional independence and ethical behavior in the field.
- Master effective communication within a multidisciplinary clinical team.