

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

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|-----------------------------------|--------------------------------------|
| Course name | Internal Medicine (senior) (0606101) |
| Course number | MEDI6478 |
| Faculty | |
| Department | |
| Course type | Major Needs |
| Course level | 6 |
| Credit hours (theoretical) | 4 |
| Credit hours (practical) | 0 |
| Course Prerequisites | |

Course Objectives

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| 1 - This course is offered to sixth-year students |
| 2 - Emphasis is placed on acquiring skills and attitudes desirable from a compassionate and understanding physician |
| 3 - Provide the student with clinical knowledge regarding diagnosing and managing the major clinical disorders that commonly encountered in his medical practice |
| 4 - Modelling the care for chronic diseases |
| 5 - Increase students awareness of the importance of teamwork |
| 6 - Increase students awareness of the practice guidelines |
| 7 - Motivate the students to utilize evidence based practice ways of management |

Intended Learning Outcomes

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| Knowledge and Understanding | * Students is able to record histories, physical examinations and laboratory data together with the diagnosis and treatment plans |
| Intellectual Skills | * The student should develop sound clinical reasoning and responsibility for full time involvement in patient care including night calls |
| General Skill | * The student should be capable of understanding the formulated patient management plans |

Course Contents

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| 1 - Approach and management of Coronary heart disease |
| 2 - Approach and management of Diabetes mellitus and complications |
| 3 - Approach and management of Hypertension and complications |
| 4 - Approach and management of Fever and hyperthermia , fever of unknown origin, infectious diseases |
| 5 - Approach and management of Blood disorders, anaemia, myeloproliferative disorders hemato oncology multiple myeloma |
| 6 - Approach and management of Renal injury Glomerulonephritis and CKD |
| 7 - Approach and management of electrolyte imbalance |

Teaching and Learning Methods

- 1 - Each student works with and is supervised by a resident and attending staff
- 2 - ward rounds
- 3 - night shifts
- 4 - bed side teaching
- 5 - seminars
- 6 - conferences
- 7 - didactic lectures
- 8 - Morning meetings

Students Assessment

| <u>Assessment Method</u> | <u>TIME</u> | <u>MARKS</u> |
|--------------------------|-----------------|--------------|
| written exam | end of the year | 50 |
| OSCE | end of the year | 50 |

Books and References

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| Essential books | Cecil Essentials of Medicine |
| Recommended books | CURRENT Medical Diagnosis & Treatment |
| | Harrisons Principles of Internal Medicine Textbook |
| | Goldmans Cecil Medicine |

Knowledge and Skills Matrix

| Main Course Contents | Study Week | Knowledge and Understanding | Intellectual Skills | Professional Skills | General Skill |
|---|---|-----------------------------|---------------------|---------------------|---------------|
| over the period of 24 weeks the students attend a weekly lectures to review some selected topics the students are expected to attend an 6 weeks rotation at the hospital for clinical practice. | every Sunday for 24 weeks at university an 6 weeks rotation at hospital | | | | |