

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	Practical Hematology(2)
Course number	AMSL4126
Faculty	
Department	
Course type	Major Needs
Course level	4
Credit hours (theoretical)	0
Credit hours (practical)	1
Course Prerequisites	

#### Course Objectives

1 - prerequisite AMSL4326, Hematology II
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#### Course Contents

1 - Blood specimen collection for coagulation and hemostasis
2 - Prothrombin time
3 - Activated Partial Thromboplastin Time APTT
4 - Fibrinogen Assay
5 - Mixing studies
6 - FDPs and D-Dimer Assay
7 - Blood Cell Morphology
8 - Blood Cell Morphology
9 - Bleeding time and Platelet Aggregation test
10 - Coagulation Quality Control

#### Teaching and Learning Methods

1 - Practical work
2 - Demonstrations
3 - Case studies

#### Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Attendance and Instructor report		10
Weekly Lab Reports		20
Quizes		20
Final Practical Exam	End of Semester	50

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## Books and References

Course note	Hemostasis Manual
Recommended books	Practical Haematology. Dacie & Lewis (2001). Churchill Livingstone