

**ANNUAL REPORT  
(Master degree in Histology)**

University: South Valley University .

Faculty: Qena Faculty Of Medicine.

**A) Basic information:**

- 1) Title (Department): Histology
- 2) Code: HIS200
- 3) Program ( s): Master degree Histology second part)
- 4) Year / Level of programs: Master degree
- 5) Hours:

Credit h	Total	Practical	Lectures
24	515	300	215

- 6) **Names of the lecturers contributing** to the delivery of the course:
- a. Name of course coordinator: Assistant Prof. **Eman Ahmed Abdelrhim**
  - b. Name of external evaluator: **Prof. Amal Taha Abu el ghit**

**B) Statistical information:**

- 1) **Students attending the course:(April)**    Number: 3                                  100%
- 2) **Students completing the course:(April)**    Number: 3                                  100%
- 3) Result:
  - a. Passed (April):    Number:3                                  100    %
  - b. Failed:                                  Number:0
- 4) Grading of successful students:
  - very.Good:                                  Number: 3

**C) Professional information:**

**1) Course Teaching:**

<b>Practical</b>	<b>Lecture</b>	<b>NO. of</b>	<b>Topics</b>
5	15	20	<p><b><u>Microscopy:</u></b>                      -types of microscope                      -light microscope and the resolving power                      -electron microscope; types, resolving power and terms used                      -the idea and function of fluorescent microscope</p>
5	15	20	<p><b><u>Micro techniques</u></b>                      -preparation of paraffin blocks                      -filming                      -smearing                      -Grinding-Spreading-E.M. preparations</p>
5	15	20	<p><b><u>Histological stains :</u></b>                      -HX&amp;E                      -Stains for collagen fibers                      -Stains for elastic fibers                      -Stains for reticular fibers                      -Stains for proteins                      -Stains for carbohydrates                      -Stains for lipids                      -immunostains</p>
5	15	20	<p><b><u>. Nucleus and Cytogenetics</u></b>                      -L.M. &amp;E.M. of the nucleus                      -DNA &amp;RNA                      -Cell cycle &amp;cell division                      -Abnormalities of cell division                      -Chromosome structure                      -Karyotyping                      -Chromosomal abnormalities</p>
15	5	20	<p><b><u>Cytoplasm</u></b>                      -Cell membrane ;L.M.,E.M. and molecular structure                      -Cytoplasmic organelles ;structure and function                      -Cytoplasmic inclusions</p>
15	5	20	<p><b><u>Epithelial tissue</u></b>                      -General characters of epithelium                      -Covering and lining epithelium                      -Glandular epithelium                      -Germinal epithelium                      -Neuroepithelium</p>

5	15	20	<p><b><u>Connective tissue</u></b></p> <ul style="list-style-type: none"> <li>-General characteristics of c.t. proper.</li> <li>-Components of c.t.;matrix, fibers and cells</li> <li>.-Intercellular substances; chemical composition and staining properties.</li> <li>-Types and sites of c.t. proper.</li> </ul>
			<b><u>Blood :</u></b>
10	10	20	<p><b><u>Cartilage</u></b></p> <ul style="list-style-type: none"> <li>-Histological features of cartilage.</li> <li>-Cartilage cells.</li> <li>-Histological features, stains and sites of hyaline cartilage.</li> <li>-Histological features, stains and sites of elastic cartilage.</li> <li>-Histological features, stains and sites of fibro cartilage.</li> <li>-Growth and nutrition of cartilage</li> </ul>
10	10	20	<p><b><u>Bone</u></b></p> <ul style="list-style-type: none"> <li>-Histological features of bone</li> <li>.-Bone cells.</li> <li>-Bone matrix.</li> <li>-Bone ossification.</li> <li>-Growth and nutrition of bone.</li> <li>-Healing of fractures.</li> </ul>
20	10	30	<p><b><u>Digestive system</u></b><b><u>Oral cavity:</u></b></p> <ul style="list-style-type: none"> <li>.Digestive tract: General structure of GIT</li> <li>.Esophagus</li> <li>.Stomach; fundus, cardiac and pylorus.</li> <li>Small intestine; duodenum, jejunum and ileum.</li> <li>Large intestine and appendix .Cell renewal in GIT</li> </ul>
15	5	20	<b><u>Respiratory system</u></b>
15	5	20	<b><u>Endocrine system :</u></b>
15	5	20	<b><u>Urinary system:</u></b>
30	20	50	<b><u>Male and female reproductive system :</u></b>
30	15	45	<b><u>Eye and ear :</u></b>

20	15	35	<u>CNS:</u>
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**a. Topics taught as a percentage of the content specified: 100%**

**2) Teaching and learning methods:**

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|------------------------------|-----|
| <b>a.</b> Lectures:          | Yes |
| <b>b.</b> Clinical rounds:   | Yes |
| <b>c.</b> Practical:         | Yes |
| <b>d.</b> Tutorials:         | Yes |
| <b>e.</b> Seminar /Workshop: | Yes |
| <b>f.</b> Researches:        | Yes |
| <b>g.</b> Casestudy:         | Yes |
| <b>h.</b> Other assignments: | Yes |

**3) Students assessments:**

**a. Methods of assessment:**

<b>Method of assessment</b>
Written examination:
Oral examination:
Practical / clinical examination:
Other assignments:
Total

**b. Members of Examination Committee** (specify rank, professor, assistant professor, or lecturer):

	<b>Rank</b>	<b>Name</b>
1.	<b>Assistant Professor, Faculty Of Medicine, Qena University</b>	<b>Assistant Prof. Eman Ahmed Abdelrhim</b>
2.	<b>Professor, Faculty Of Medicine, Assiut University</b>	<b>Prof. Amal Taha Abu El ghit</b>
3.	<b>Professor, Faculty Of Medicine, Assiut University</b>	<b>dr. Ahmed Abdel Aleem</b>
4.	<b>Professor, Faculty Of Medicine, Assiut University</b>	<b>Prof.Aml Marzouk</b>
5	<b>Professor, Faculty Of Medicine, Assiut University</b>	<b>Prof. Dalia Abdo Elgamal</b>

Course Coordinator: Name : Eman Ahmed Abdelrhim

Signature

Head of department: Name: Amal Taha Abu el ghit

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Members of Examination Committee (specify rank, professor, assistant professor, or lecturer):

	Rank	Name
1.	Assistant Professor, Faculty Of Medicine, Qena University	Assistant Prof. Eman Ahmed Abdelrhim
2.	Professor, Faculty Of Medicine, Assiut University	Prof. AmalTahaAbu El ghit
3.	Professor, Faculty Of Medicine, Assiut University	dr. Ahmed Abdel Aleem
4.	Professor, Faculty Of Medicine, Assiut University	Prof.AmlMarzouk
5	Professor, Faculty Of Medicine, Assiut University	Prof. Dalia AbdoElgamal

Course Coordinator: Name :Eman Ahmed Abdelrhim

Signature

د. ايمان احمد عبد الرحيم

Head of department: Name: AmalTaha Abu el ghit

Signature

د. امل تaha