The first lab exam will be 100% based on identification of materials from the figures associated with our laboratory.

From the Figures Observed Thus Far in the Semester

Look at the listing of the REQUIRED figures from both the Tyler manual and the Wright book. These are the images I will use in the construction of the laboratory exam itself.

Terms Associated with the Figures

Acrosome  Genital disc  Secondary oocyte
Aggregation  Germ cell  Secondary spermatocyte
Antenna-eye disc  Gonad  Seminiferous tubule
Anterior midgut  Graafian follicle  Sertoli cell
Anterior spiracle  Haltere disc  Spermatozoan
Antrum  Humerus disc  Spore mass
Atretic follicle  Labial disc  Spores
Basement membrane  Late Gastrula  Spermatid
Blastula  Leg disc  Spermatogonia
Brain  Leg discs  Spermatozoan
Chorion  Leydig cell  Tail
Clupeolabrum disc  Malpighian tubules  Telson
Corona radiata  Mature fruiting body  Theca externa
Corpus albicans  Mesovarium  Theca interna
Cumulus oophorus  Mexican hat  Trachea
Early gastrula  Micropyle  Tunica albuginea
Early primary follicle  Mid-gastrula  Ventral ganglion
Esophagus  Midpiece  Wing disc
First polar body  Morula  Zona pellucida
Gastric caeca  Myxamoebae  

Please Note:

You need to turn in your lab notebook on the day of your lab exam. Again, the minimum requirements are outlined on the “blue” sheets I have been providing for you in lab. There (of course) can be (and should be) additional items. BE SURE TO HAVE A COMPLETE INDEX SO THAT I MAY LOCATE THINGS.