

23-Jul IMAGE ANALYSIS * AJ	TEM EMU	TEM EMU plus 3rd group Fri 11-1	experiment groups AS
30-Jul FIXN, OSMOM, SAFETY AS*	TEM CDS Rm S220 Anderson Stuart	TEM CDS	fixation, osmometer, safety AS
6-Aug IMAGE ANALYSIS AJ	TEM CDS	TEM CDS	IMAGE ANALYSIS AJ
13-Aug SEM EMU*	SEM EMU	SEM EMU	SEM TUTORIAL EMU
20-Aug SPECIMEN FIXN AS *	TEM CDS	TEM CDS	WEB CT research project
20-Aug note groups alternate Wed, Thu for embedding	Embed AS Fri or Thu TEM groups	Embed AS Wed or Fri TEM groups	
27-Aug knifemaking, semis NJ or JB/emuOption 1 from 11-12:30	TEM CDS	TEM CDS	knifemaking tute 11-11:30 TueEMU&Anat
27-Aug knifemaking, semis NJ JB/emuOption 2 from 12:30-2	semis NJ or JB,emu Fri or Thu TEM groups	semis NJ or JB,emu Wed or Fri TEM groups	note groups alternate
3-Sep ultramicrotomy JB & NJ Option 2 - SWITCH AT 12:30PM	ultramicrotomyJB/EMU & NJ Anat	ultramicrotomyEMU& Anatomy	WEBCT TEM projects
3-Sep coat grids, neg. stain AS in EMU - SWITCH AT 12:30PM			NB this is 3 Sep also! Alternates
10-Sep ultramicro JB/NJ/or staining if ultrathins cut AS W224	ultramicrotomyJB/NJ/or staining AS	ultramicro JB/NJ//staining AS	
17-Sep em sections AS/photoshop RS	em sections AS/photoshop RS	em sections AS/photoshop RS	
mid-semester break - TEM project literature review due this week - Powerpoint on CD and print-out			
1-Oct cryosectioning and fixation EMU *	xray microCT AJ	xray microCT AJ	em projects tutorial AS
8-Oct confocal EMU *	em sections AS	em sections AS	review tutorial Anatomy
15-Oct Freeze fract 2 lecture 2-3, freezeFracture* CRM 3-5	confocal emu	confocal emu	webCT TEM projects
22-Oct TEM projects presentation AS	TEM PROJECTS presentation AS	TEM PROJECTS presentation AS	review tutorial EMU

Hand in practical assignments for marking at the end of each practical class. Marks will be deducted if late. Each book is worth 10%
 biol prepn course in emu week 5 (aug 21)
 sem course in emu week 7 (sept 4)

* these are compulsory practicals that must on no account be missed!

Author: Dr M. Anne Swan, Course co-ordinator for Anatomy, EMHU3002 in 2006

Anatomy staff:

AS - Dr Anne Swan

RA - Robin Arnold

CRM - Prof. Chris Murphy

DC - Darryl Cameron, practical class support

RS - Roland Smith

JB - Joanna Biazik

CDS - Prof. Shorey

LC - Dr Louise Cole

NJ - Nichole Joachim

EMU staff:

AJ - Dr Allan Jones

TR - Dr Tony Romeo

EC - Dr Ellie Kable

VK - Dr Vicki Keaste

EK - Emine Korkmaz

TEM projects - lit. review due week starting 24th September (7%)

TEM projects - results and discussion due 22nd October (8%)

Hand in trimmed blocks for marking by 22nd October (4%)