

INVERTEBRATE ZOOLOGY
EEB 4275, Fall 2010

Dr. J. N. Caira, Office TLS Rm. 483
Phone: 486-4060
Email: janine.caira@uconn.edu
Lecture 9:00-9:50 am M, W & F, TLS Rm. 313

TA: Maria Pickering, Office TLS 365
Phone: 486-6067
Email: maria.pickering@uconn.edu

TENTATIVE LECTURE SCHEDULE

August

M 30 Introduction (Chapters 1 & 2)

September

W 1 Protist phyla (Chapter 5)

F 3 Protist phyla (Chapter 5)

M 6 **LABOR DAY (NO CLASS)**

W 8 Porifera (Chapters 6)

F 10 Porifera (Chapters 6 & 7)

*DQ 1 M 13 Cnidaria (Chapter 8)

W 15 Cnidaria & Ctenophora (Chapters 8 & 9)

F 17 Invertebrate architecture & development I (Chapter 3; Chapter 4 pgs. 93-108)

M 20 Platyhelminthes (Chapter 10)

W 22 Platyhelm., Nemertea, Gastrotricha, Gnathostomulida (Ch 10, 11 & 12 pgs 345-348; 375-377)

F 24 Nematoda & Nematomorpha (Chapter 12)

*DQ 2 M 27 Acanthocephala, Rotifera, Cycliophora, Entoprocta (Chapter 12)

W 29 Priapulida, Kinorhyncha, Loricifera (Chapter 12)

October

F 1 **Lecture Exam I**

M 4 Invertebrate architecture & development II (Chapter 3; Chapter 4 pgs. 93-108)

W 6 Mollusca (Chapter 20)

F 8 Mollusca (Chapter 20)

*DQ 3 M 11 Mollusca (Chapter 20)

W 13 Mollusca (Chapter 20)

F 15 Annelida (Chapter 13)

M 18 Annelida & "Pogonophoridae" (Chapter 13)

W 20 Echiura, & Sipuncula (Chapter 14)

F 22 Arthropoda: Trilobitomorpha & Crustacea (Chapter 16)

*DQ 4 M 25 Arthropoda: Crustacea (Chapter 16)

W 27 Arthropoda: Myriapoda (Chapter 18)

F 29 Arthropoda: Cheliceriformes (Chapter 19)

November

M 1 Tardigrada & Onychophora (Chapter 15)

W 3 **Lecture Exam II**

F 5 Brachiopoda, Ectoprocta, & Phoronida (Chapter 21)

*DQ 5 M 8 Echinodermata (Chapter 22)

W 10 Echinodermata (Chapter 22)

F 12 Echinodermata (Chapter 22)

M 15 Echinodermata & Chaetognatha (Chapters 22 & 23)

W 17 Hemichordata: Enteropneusta & Pterobranchia (Chapter 23)

F 19 Hemichordata: Enteropneusta & Pterobranchia (Chapter 23)

*DQ 6 M 22 **THANKSGIVING (NO CLASS)**

W 24 **THANKSGIVING (NO CLASS)**

F 26 **THANKSGIVING (NO CLASS)**

M 29 Chordata: Urochordata & Cephalochordata (Chapter 23)

December

W 1 Chordata: Craniata/Vertebrata (Chapter 23)

F 3 Fossil Invertebrates

M 6 Invertebrate Phylogeny (Chapter 4 pgs. 109-119; Chapter 24)

W 8 Invertebrate Phylogeny (Chapter 24)

F 10 Invertebrate Phylogeny (Chapter 24)

Final Lecture Exam: Wednesday, December 15 (preliminary date)

Textbook: R. C. Brusca and G. J. Brusca. 2003. Invertebrates. 2nd ed. Sinauer Associates Inc.

*DQ #= Dates on which "Dennis Question" responses are due