

*Marine Zooplankton*

<u>Wk</u>	<u>Date</u>	<u>Topic</u>
1	6 Jan 8 Jan Lab - 9 Jan	Introduction to zooplankton diversity Physical and phylogenetic constraints
2	13 Jan 15 Jan Lab - 16 Jan	Heterotrophic protists I - Flagellates and dinoflagellates Heterotrophic protists II - Ciliates; mixotrophy and planktonic consortia
3	20 Jan 22 Jan Lab - 23 Jan	Heterotrophic protists III - Foraminifera, Radiolaria, Acantharia Overview of pelagic Crustacea
4	27 Jan 29 Jan Lab - 30 Jan	Copepoda I Copepoda II
5	3 Feb 5 Feb Lab - 6 Feb	Ostracods; Branchiopoda (cladocerans) Sampling Methods
6	10 Feb 12 Feb Lab - 13 Feb	Eucarids: euphausiids and decapods Peracarids: mysids and amphipods
7	17 Feb 19 Feb Lab - 20 Feb	Molluscs: pteropods and heteropods Pelagic worms and miscellaneous phyla
8	24 Feb 26 Feb Lab - 27 Feb	Bioluminescence - (Mike Latz) Chaetognaths – (Linsey Sala)
9	3 Mar 5 Mar Lab - 6 Mar	Cnidarians Ctenophores - (Cat Nickels)
10	10 Mar 12 Mar Lab - 13 Mar	Tunicates I - Overview and contrasts with crustaceans; appendicularians Tunicates II - salps, doliolids, pyrosomes