

***Marine Zooplankton***

<u>Wk</u>	<u>Date</u>	<u>Topic</u>
1	5 Jan 7 Jan Lab - 8 Jan	Introduction to zooplankton diversity Physical and phylogenetic constraints
2	12 Jan 14 Jan Lab - 15 Jan	Heterotrophic protists I - Flagellates and dinoflagellates Heterotrophic protists II - Ciliates; mixotrophy and planktonic consortia
3	19 Jan 21 Jan Lab - 22 Jan	Heterotrophic protists III - Rhizaria: Foraminifera, "Radiolaria," Acantharia Overview of pelagic Crustacea
4	26 Jan 28 Jan Lab - 29 Jan	Copepoda I Copepoda II
5	2 Feb 4 Feb Lab - 5 Feb	Ostracods; Branchiopoda (cladocerans) Sampling Methods
6	9 Feb 11 Feb Lab - 12 Feb	Eucarids: euphausiids and decapods Peracarids: mysids and amphipods
7	16 Feb 18 Feb Lab - 19 Feb	Molluscs: pteropods and heteropods Pelagic worms and miscellaneous phyla
8	23 Feb 25 Feb Lab - 26 Feb	Bioluminescence - (M. Latz, guest lecture) Chaetognaths
9	1 Mar 3 Mar Lab - 4 Mar	Cnidarians Ctenophores
10	8 Mar 10 Mar Lab - 11 Mar	Tunicates I - Overview and contrasts with crustaceans; appendicularians Tunicates II - salps, doliolids, pyrosomes