

Guided Reading on Lipid Metabolism in Plants Microalgae (2 Credits)

001-2-2051

Description:

This course covers recent advances in the biochemistry and molecular biology of lipid metabolism in plants and the various classes of microalgae. Special emphasis will be placed on the characteristic features of photosynthetic oleaginous microalgae. The course provides an understanding of the structure, function, and biosynthesis of complex lipids with particular focus on the biosynthesis of long-chain polyunsaturated fatty acids.

Assignments: There will be four assignments and presentations.

Structure of Final Course-Grade:

	Component	Weight
1	Presentations (2)	80
2.	Active participation	20
	_____	_____
Total:		100%