

# Assignment 6.4: Photobioreactors

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Watch the video in the link below and answer the following portfolio questions in your notebook.

1. Why don't we just do the reactions to produce lipids (oils) ourselves?
2. What are the important considerations in the design of your photobioreactor?
3. What are the phases of cell growth and what happens during each?

Photobioreactors [https://www.youtube.com/watch?v=2\\_Onp09eODY](https://www.youtube.com/watch?v=2_Onp09eODY)

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