The aquaponics system

Requirements & management

Before building or buying an aquaponics system, it is recommended to investigate carefully the intended space for the system, such as your backyard, balcony or patio, as well as think about intended plant use, proximity to power, as well as willingness to spend time and/or money to manage the system.

During this course, you will learn more about why these requirements are necessary. This will help you figure out what you really want to get out of your aquaponics system.

Some of the questions you might like to ask yourself are:

- 1. Do you want to have a small, simple system for growing micro-plants or herbs inside your house?
- 2. Do you want to replace your existing garden or supplement it?
- 3. Do you want to grow vegetables and fish in an apartment or on a small balcony?
- 4. Are you intending to reduce your shopping for vegetables and fish?
- 5. Are you looking to sell vegetables and fish for profit?
- 6. Is the space you intend to set up your aquaponics system close to power?
- 7. Are you interested in solar power for your system?
- 8. Are you going to build your own system or buy one ready-made?
- 9. Is the environment going to be suitable for the type of fish you want to stock your system with?
- 10. Do you intend to eat the fish you grow?
- 11. Is fish food easily obtainable?
- 12. Do you have the time to test and maintain the water regularly?
- 13. Do you have time to maintain a small system or large one or several systems?