GREYWATER SYSTEMS



- 100% Online, Self-directed
- High demand for certified professionals
- 3 Quizzes
- Interactive and Gamified Elements to Test Comprehension

Instructor: Joseph Gallegos

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Certificate of Completion from

OVERVIEW: Greywater Systems

In this course, you will learn the water energy nexus of greywater use and its environmental and social benefits, as well as how to properly install and maintain different types of greywater systems. By successfully completing this course, you will be ready to pursue employment as a greywater system technician.



HIGH DEMAND
The reuse of greywater reduces a load of freshwater. By installing a greywater management system, water demands can be reduced drastically which will positively impact the environment.

HUGE SUPPLY GAP
Demand for professionals to install and maintain greywater management systems in the US is steadily growing, creating more job opportunities.

BRIGHT FUTURE
Research indicates that an average individual in the US produces approximately 35 gallons of greywater daily. With efficient utilization, there is potential for around a 30% reduction in the consumption of potable water. This considerable opportunity highlights the benefits of a career as a greywater management technician.

BENEFITS OF THIS PROGRAM

- ✓ In this course will you understand the pivotal role of greywater in sustainable water management as you learn to harness and treat this valuable resource.
- ✓ You can acquire the expertise to design, install, and maintain greywater systems, contributing to water conservation, reduced strain on resources, and a greener environment.
- ✓ By learning the methods of greywater utilization, you can position yourself as a crucial agent of change in promoting eco-conscious practices and shaping a more water-efficient future.

WHO IS THIS PROGRAM FOR?

- ✓ If you are an individual seeking employment or to enhance your knowledge, this is a great opportunity for you to learn about greywater and build a rewarding, future-proof, and meaningful career.
- ✓ Regardless of your background, this online certification course in greywater gives you introductory knowledge in the area of greywater management and utilization.

HOW WILL YOU LEARN?



- ✓ Study at a time and speed that suits you best.
- ✓ Utilize a desktop, laptop, or mobile device to access online learning.
- ✓ If internet access is unavailable, utilize the iZen-LEAP® box for course access on your computer or mobile device.
- ✓ If you lack access to a computer or mobile device, connect the iZen-LEAP® box to a TV or monitor and start learning.

PREREQUISITES & COMPLEMENTARY COURSES:

- ✓ No prerequisites are required for taking this course.

WHAT WILL YOU LEARN?

MODULE - 1: Introduction to Greywater

- ✓ Course Outline & Objectives
- ✓ Introduction to Greywater

MODULE - 2: Environmental & Social Benefits

- ✓ Environmental & Social Benefits



MODULE - 3: Greywater System Installation & Maintenance

- ✓ Greywater System Installation
- ✓ Aquifer Pipe DIY
- ✓ Greywater System Design
- ✓ Greywater System Filters
- ✓ Inside to Outside Diversion
- ✓ Real Life Examples
- ✓ Equipment
- ✓ Policies & Regulations
- ✓ Useful Tips

WHO WILL YOU LEARN FROM?

PROGRAM FACULTY



This course is taught by Joseph Gallegos, Founder and CEO of Grey4Green, an innovative groundwater management company based out of California. His mission is to develop creative water security and management solutions for the agricultural sector and ultimately, the entire population who relies on it.

More from this instructor: **Urine Derived Fertilizer** and **Hydrogen Power from Water**

- ➢ Joseph Gallegos LinkedIn profile: **https://www.linkedin.com/in/joseph-gallegos-6b767a10a**
- ➢ Grey4Green company website: **https://grey4green.com/**

WHAT IS THE DURATION OF THE PROGRAM?

- ✓ 1 to 2 hours.
- ✓ Rolling enrolment allows you to start any time.
- ✓ The course duration can be aligned to your schedule and requirements.

ABOUT iZen

iZen is a Talent Empowerment company, offering end-to-end solutions for skill development and employability, leveraging the power of AI and other digital technologies. The company was founded in Silicon Valley, California with a global vision to incubate innovation and to provide a platform that gives access to knowledge, skills, and advisory to empower the next generation workforce and students. iZen brings you internationally recognized standard programs, to set you apart and to future-proof your career.

Besides teaching technical skills, iZen also offers courses on “soft skills” that can help you succeed in the workplace. To learn more about how you can support the principles of diversity, equity, and inclusion wherever you work, we encourage you to check out **Introduction to Diversity, Equity & Inclusion**.



HOW DO I ENROLL IN THE COURSE?

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