

Due for release May/June 2023

 Duration  
3 weeks

 Weekly study  
3 hours

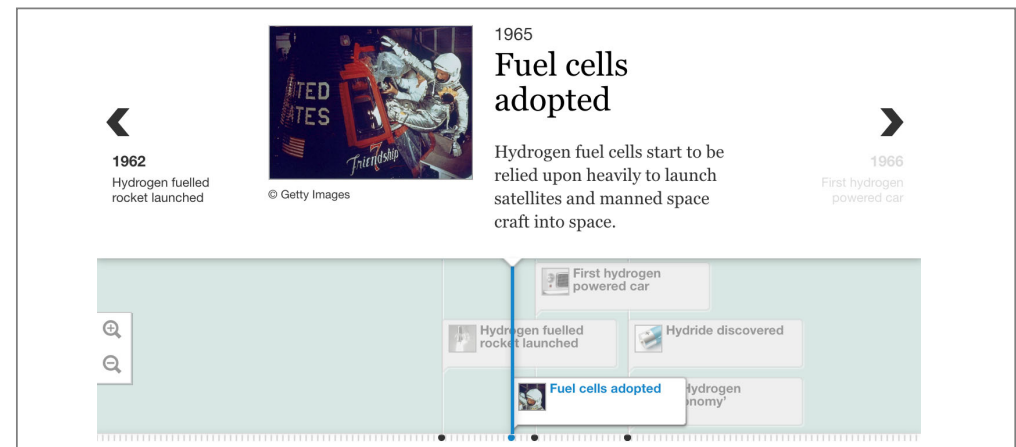
# Role of Hydrogen in the clean energy transition

This course aims to inform those who have limited knowledge, or are working in a related field and curious about hydrogen.

## Key Topics

Drawing upon the views of experts and existing useful documents we actively guide learners through the following from an Australian perspective:

- Why Hydrogen?
- Why now in Australia?
- What's so good about Hydrogen? (the technical reasons)
- The Hydrogen Supply Chain, Production and storage, End uses
- Opportunities and Challenges for Australia





## Credentialed Course/s Development

**Collaborative development of short course/s focused on upskilling Engineering Workforce.**

**Examples:**

- Design of H2 systems
- Hydrogen for Project Managers

**Aim is to be practical and require students to demonstrate learning and engage in meaningful assessment**

(informed by industry needs, born out of personal observation).

**Future course development** – informed and reviewed by industry professionals

**Current research activity – Anonymous semi-structured interviews**

- Experienced engineers (and related) in hydrogen related fields
- People/organisations looking to transition into hydrogen related work
- Research has institutional ethics approval, SEBE-2022-75

**Open to collaboration** with other universities or training providers to ensure complimentary offerings where possible.



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