



avans
hogeschool

Welcome to Avans University of Applied Sciences



International Maintenance Management

Bachelor of Engineering

avans
hogeschool

Hogeschool **HZ** Zeeland

Partner of
DUTCH INSTITUTE
WORLD CLASS MAINTENANCE

The IMA is an initiative of Avans Hogeschool and Hogeschool Zeeland.
We are a proud partner of Dutch Institute of World Class Maintenance.

Companies working with IMM





We have a problem

- Lack of maintenance professionals
- Due to retirement of current generation
- Current generation: mechanical engineers +

Solution:

- Educate the next generation, tailor made.



Professional profile



**MY GOLDEN
CAREER
MAKE IT YOURS**



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INTERNATIONAL MAINTENANCE MANAGEMENT

What are the life cycle costs of technical systems?



Any guarantee of safety?



So the importance is:

- Make sure it works properly
- Prevent accidents/disasters
- Extend the life cycle of assets

Keep society going !



How reliable is the supply of energy?



Content: IMM Triangle

Human USE: Usage, Safety, Environment



Industrial Engineering
& Management

Technology



Project-based education

- In-company
- Real-life assignments





International

- **English!**
- **Students (and teachers)!**
- **Content: international focus**
- **Companies involved**
- **Practical Experience (yr.3)**
- **Minor (yr.3)**
- **Bachelor Project (yr.4)**





Job opportunities

- Great demand from industry!
- Examples:
 - Maintenance manager
 - Maintenance engineer
 - Maintenance consultant
 - Project Manager





Our students





International Maintenance Management:

**A GOOD EXAMPLE OF HOW
INDUSTRY, GOVERNMENT AND
EDUCATORS
CAN COOPERATE!**



For your attention!

