



Hull Engineering

Advanced Diploma / Diploma of Higher Education (DipHE)

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|-------------------|-----------|----------------------|---|
| Duration | 2 years | OQF Level | 7 |
| Study type | Full-time | UK FHEQ Level | 5 |

Advanced Diploma Year 1

| Semester 1 | | Credits | Semester 2 | | Credits |
|------------|-----------------------------|---------|------------|-------------------------------|---------|
| MTCS4001 | Engineering Mathematics 2 | 20 | MTCS4001 | Engineering Mathematics 2 | 20 |
| MTCS4027 | Engineering Design | 20 | MTCS4027 | Engineering Design | 20 |
| MTCM4007 | Mechanical Principles | 20 | MTCM4006 | Thermal Systems Engineering 1 | 20 |
| MTCM4035 | Applied Engineering Systems | 20 | MTCS4036 | Mechanical Engineering Design | 20 |
| TNAMH4009 | Marine Workshop 1 (Hull) | - | TNAMH4010 | Marine Workshop 2 (Hull) | - |

Advanced Diploma Year 2

| Semester 1 | | Credits | Semester 2 | | Credits |
|------------|------------------------------------|---------|------------|---|---------|
| MTCM5004 | Thermal Systems Engineering 2 | 20 | MTCM5045 | Hull Structure | 20 |
| MTCM5023 | Naval Architecture | 20 | MTCS5002 | Engine and Transmission Systems | 20 |
| MTCM5046 | Ship Resistance and Propulsion | 20 | MTCS5003 | Intra-disciplinary Group Design Project | 20 |
| TNAMH5005 | Marine Workshop (Hull Maintenance) | - | TNAMZ5007 | Maintenance Management | 20 |

