# ICTWEB303 – Product digital images for the web

## Session / Delivery plan

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| Session (Day) | Topics covered | Performance Criteria covered / Required Knowledge |
| 1 | CDU / Lecturer IntroductionHousekeepingIntroduction to this unitTopics we will be covering for the duration of the unit.* Saving images and directory structure
 | PC - 4.3RK – OHS requirements relevant to the IT industryRK – Sustainability concepts, such as energy and resource conservation |
| Image Formats* Client uses
* Benefits / drawbacks
 | PC - 1.1, 1.2RS – Communication skills to clarify requirementsRS – Literacy Skills to read and understand client requirements |
| Image Resolution | PC - 1.2RS – Communication skills to clarify requirements RS – Literacy Skills to read and understand client requirements |
| Image Compression | PC - 1.2RS – Communication skills to clarify requirements RS – Literacy Skills to read and understand client requirements |
| Photography for web images | PC - 2.1, 2.2RS – Communication skills to clarify requirements RS – Literacy Skills to read and understand client requirements |
| 2 | Image Stock | PC - 2.1RS – Communication skills to clarify requirements RS – Literacy Skills to read and understand client requirementsRS – Research skills to gather information on the internet |
| Image Copyright | PC - 2.2, 3.4RS – Communication skills to clarify requirementsRK – Overview knowledge of industry standards and copyright legislation |
| Image creation techniques* Photoshop environment v’s other software
* Tools
* The canvas
* The selection tools
* Layers
* Saving images
 | PC - 3.1, 3.2, 3.3, 3.4, 4.1, 4.2, 4.3RS – Technical Skills to: open, edit, save organise and back up files appropriately RS – Technical Skills to: Operate a computerRS – Technical Skills to: troubleshoot basic hardware and software issues |
| 3 | Image creation features and techniques | PC - 3.3, 4.2 |
| Colour theory | PC - 3.3 |
| Image manipulation | PC - 2.2 |
| Advanced image techniques | PC - 2.2, 4.2 |