

**A-Level Overview Year 2: Product Design**

|  |  |  |
| --- | --- | --- |
| Term |  | Key Skills / Coursework / PSAs / Deadlines |
| 1&2 | * Manufacturing final prototypes
* Critical analysis and evaluation
* Third party feedback
* Client testing and evaluation
* Portfolio editing and checking
 | December 2018 |
| 3&4 | * Product analysis and understanding
* Commercial manufacturing
* Technical principles
* Smart materials
* Material Enhancement
* Material forming
* Industrial and commercial practise
* Computer systems in manufacturing
* Intellectual property
* Sustainability in design and manufacturing
* Product marketing
* Design styles and movements
* Social, moral and ethical issues
* National and international standards
 |  |
| 5 | * Summer exams
* Revision and exam preparation
 | Summer exams |