

# Unit F: Regulation & Carbon Footprint

## Classroom

| Topic                                   | Format  | Learning Aids  | Preparation         |
|---|---------|--|---------------------|
| HAZARDOUS WASTE DISPOSAL AND MANAGEMENT | Lecture | Legal, Ethical and Environmental Issues In 3D Manufacturing (PPTX) ↓ | Print speaker notes |

## Computer Lab

| Topic              | Format  | Learning Aids | Preparation |
|--------------------|---|---------------|-------------|
| WRITTEN ASSIGNMENT | Hands-on  |               |             |
|                    | Students will explore ideas introduced in <b>Unit 8</b> in greater depth.   |               |             |
|                    | <b>Instructions:</b> Write a descriptive essay about a product you could design to reduce your carbon footprint. You should consider not only the product itself but the fabrication process. Explain how parametric design would help you achieve this idea. |               |             |

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