# DEGREE SHOW RISK ASSESSMENT

Please complete in consultation with your research supervisor and studio technical supervisor, in accordance with the guidelines on page 2.

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>IDENTIFY</th>
<th>ASSESS</th>
<th>CONTROL</th>
<th>RE-ASSESS</th>
<th>ALLOCATE</th>
<th>IMPLEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe the task being undertaken</td>
<td>What harm can happen to person or equipment? What are the hazards?</td>
<td>How serious would the harm be? (Rank from 1 to 6 using the matrix on page 2)</td>
<td>What has been done to reduce the harm? What can be done to reduce the harm?</td>
<td>How serious would the harm be with these controls in place?</td>
<td>Who is responsible to rectify the hazard?</td>
<td>Completed (Initial &amp; Date)</td>
</tr>
</tbody>
</table>

Candidate: ___________________________ Date: __________ Signature: ___________________________

Technical Supervisor: ___________________________ Date: __________ Signature: ___________________________

Research Supervisor: ___________________________ Date: __________ Signature: ___________________________
### RISK RATING TABLE

<table>
<thead>
<tr>
<th>WHAT IS THE LIKELIHOOD OF INJURY?</th>
<th>HOW SEVERELY WOULD SOMEONE BE INJURED?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Kill or disable</td>
</tr>
<tr>
<td>Very likely (could happen very regularly)</td>
<td>1</td>
</tr>
<tr>
<td>Likely (could happen occasionally)</td>
<td>2</td>
</tr>
<tr>
<td>Unlikely (could happen but only rarely)</td>
<td>3</td>
</tr>
<tr>
<td>Very unlikely (could happen, but probably never will)</td>
<td>4</td>
</tr>
</tbody>
</table>

### Questions you can ask to prompt Hazard/Risk identification

#### A. What could go wrong?
- What if equipment is misused?
- What might people do that they shouldn’t?
- How could someone be killed?
- How could people be injured?
- What may make people ill?

#### B. Which elements could injure people or make them sick?
- Noise
- Light
- Radiation
- High or low temperatures
- Electricity
- Moving or falling things (or people)
- Flammable or explosive materials
- Things under tension or pressure (compressed gas or liquid; springs)

#### C. Which workplace practices could cause injury or sickness?
- Are there heavy or awkward lifting jobs?
- Can people work in a comfortable posture?
- If the work is repetitive, can people take breaks?
- Are people properly trained?
- Do people follow correct work practices?
- Is there poor housekeeping? Look out for:
  - clutter
  - torn or slippery flooring
  - sharp objects sticking out
  - obstacles

#### D. What kind of injuries could people sustain?
- Broken bones
- Eye damage
- Hearing problems
- Strains or sprains
- Cuts or abrasions
- Bruises
- Burns
- Lung problems
- Poisoning

### Hierarchy of Risk Controls

- Eliminate
- Substitute
- Isolate
- Redesign
- Administer
- Use Personal Protective Equipment
  - e.g. wear gloves, glasses, respirator, overalls etc