

# Health and Safety Essentials

## Lecture 20 – Revision and Assignment Preparation

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**Undergraduate Diploma in  
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# Recap Question 1

Which statement BEST describes the Corporate Sustainability Reporting Directive (CSRD)?

- A. A voluntary sustainability framework used by investors
- B. An EU directive requiring companies to disclose standardised sustainability and OHS-related performance information
- C. A certification standard equivalent to ISO 45001
- D. A guideline encouraging companies to report only environmental performance



## Recap Question 2

Which concept requires organisations to assess both how their activities impact workers and society and how sustainability risks affect the company's financial performance?

- A. Triple Bottom Line
- B. Corporate Social Responsibility
- C. Double Materiality 
- D. Stakeholder Engagement

## Recap Question 3

**In the context of ESG reporting, which element most directly relates to worker safety, well-being, and labour conditions?**

- A. Environmental (E)
- B. Social (S) 
- C. Governance (G)
- D. Economic (Profit)

# 1. Last lecture of this module...finally 😊

- Over the past **19 lectures**, we have explored the key foundations of Occupational Health and Safety.
- Your assignment now asks you to **apply the knowledge from these lectures to real workplace scenarios**.
- The most successful assignments usually **connect several lectures together**, rather than focusing on a single concept.
- As a general guideline:  
👉 **Try to draw from at least three or more lectures** when answering the assignment question.



## 2. The Learning Journey So Far

| Lecture | Topic                                                        |
|---------|--------------------------------------------------------------|
| 1       | Introduction to Occupational Health and Safety               |
| 2       | Understanding Organisational Context and Management Theories |
| 3       | Health and Safety Legislation                                |
| 4       | Governance and Policy in Health and Safety                   |
| 5       | Inspection, Auditing and Monitoring                          |
| 6       | Leadership in Health and Safety                              |
| 7       | Human Behaviour and Organisational Culture in OHS            |
| 8       | Risk Management Fundamentals                                 |
| 9       | Physical and Chemical Hazards                                |
| 10      | Biological and Ergonomic Hazards                             |

## 2. The Learning Journey So Far

| Lecture | Topic                                               |
|---------|-----------------------------------------------------|
| 11      | Psychosocial Hazards and Workplace Stress           |
| 12      | Safety Management Systems                           |
| 13      | Occupational Health Challenges and Control Measures |
| 14      | Emergency Preparedness and Response                 |
| 15      | Risk Assessment Methodologies                       |
| 16      | Accident Investigation Techniques                   |
| 17      | Health and Safety Training Programmes               |
| 18      | Communication and Consultation in OHS               |
| 19      | Sustainability, CSRD and ESG in OHS                 |
| 20      | Recap – Assignments & Presentations                 |

# 3. Assignment Question 1 – Kitchen Accident

- This scenario involves a **slip leading to severe burns in a deep-fat fryer.**
  - Students can link this question to several lectures.
- **Relevant Lectures**
- **Lecture 7 – Human Behaviour and Organisational Culture**
  - Workers accepting unsafe conditions
  - Production pressure
  - Risk normalisation
- **Lecture 8 – Risk Management Fundamentals**
  - hazard identification
  - risk evaluation
  - risk control



# 3. Assignment Question 1 – Kitchen Accident

- **Lecture 15 – Risk Assessment Methodologies**
- The key point in this case:
  - Risk assessments existed but **were not effective**.
  - Students should explore why.
- Possible issues:
  - risk assessments not reviewed
  - hazards tolerated
  - controls not implemented
- **Lecture 6 – Leadership in Health and Safety**
  - Leadership failure may include:
    - weak enforcement of procedures
    - lack of accountability
    - insufficient supervision.



# 3. Assignment Question 1 – Kitchen Accident

- **Lecture 5 – Inspection, Auditing and Monitoring**
  - Monthly checks identified problems, yet:
    - corrective action was ineffective
    - monitoring did not lead to improvement.
- **Lecture 4 – Governance and Policy**
  - Policies may exist but:
    - implementation is weak
    - responsibilities unclear.



# 4. Assignment Question 2 – 5S and Slip Hazards in a Foundry

- This question is strongly linked to **management systems and workplace organisation**.
- Relevant lectures include:
- **Lecture 8 – Risk Management Fundamentals**
  - Poor housekeeping increases:
    - slips
    - trips
    - contamination risks.
- Should explain how hazard identification and risk evaluation should detect these problems.



# 4. Assignment Question 2 – 5S and Slip Hazards in a Foundry

- **Lecture 12 – Safety Management Systems**
- 5S functions as a **structured system** that improves safety by organising the workplace.
- It supports:
  - hazard visibility
  - standardisation
  - continuous improvement.
- **Lecture 6 – Leadership in Health and Safety**
- Successful 5S programmes require:
  - leadership commitment
  - sustained supervision
  - management engagement.
  - Without leadership support, 5S often fails.



# 4. Assignment Question 2 – 5S and Slip Hazards in a Foundry

- Lecture 5 – Inspection, Auditing and Monitoring
- Sustaining 5S requires:
  - inspections
  - monitoring
  - performance measurement.
- Lecture 7 – Organisational Culture
- 5S also promotes:
  - worker ownership
  - discipline
  - engagement.



# Break



# 5. Assignment Question 3 – Psychosocial and Ergonomic Risks

- This question links strongly to occupational health topics.
- Relevant lectures include:
- **Lecture 10 – Biological and Ergonomic Hazards**
  - workstation design
  - repetitive movements
  - postural strain.
- **Lecture 11 – Psychosocial Hazards and Workplace Stress**
- Key issues include:
  - high workload
  - low job control
  - mental fatigue
  - burnout.



# 5. Assignment Question 3 – Psychosocial and Ergonomic Risks

- **Lecture 13 – Occupational Health Challenges and Control Measures**
- Consider:
  - long-term health impacts
  - musculoskeletal disorders
  - fatigue.
- **Lecture 18 – Communication and Consultation**
- Improving psychosocial conditions requires:
  - worker participation
  - consultation
  - reporting systems.



# 5. Assignment Question 3 – Psychosocial and Ergonomic Risks

- **Lecture 13 – Occupational Health Challenges and Control Measures**
- Consider:
  - long-term health impacts
  - musculoskeletal disorders
  - fatigue.
- **Lecture 18 – Communication and Consultation**
- Improving psychosocial conditions requires:
  - worker participation
  - consultation
  - reporting systems.



# 5. Assignment Question 3 – Psychosocial and Ergonomic Risks

- Lecture 6 – Leadership
- Leaders influence:
  - workload expectations
  - organisational priorities
  - wellbeing initiatives.



# 6. Assignment Structure

- Aim for a logical structure.
- Suggested structure:
  1. Introduction
  2. Main Analysis
  3. Critical Discussion and Proposals
  4. Conclusion
  5. References
- The content inside these sections will differ depending on the question chosen.
- Strong assignments demonstrate **critical analysis and supported arguments**, which are key criteria in the assessment rubric.



# 7. The 5-Minute Presentation

- You must also present their assignment topic.
- Important clarification:
  - The presentation **does not need to show final conclusions.**
- Instead, it can explain:
  - which question they selected and why
  - how they intend to analyse it
  - which lecture topics you intend to use.
- This helps students receive feedback before submitting the assignment.
- The assignment itself is approximately **1,700 words and requires around 30 hours of work.**



# 8. Suggested Presentation Structure

- You can comfortably present within 5 minutes using five slides.
- Example (you may have different ideas):
  - Slide 1  
Assignment question selected and why it was chosen (not copy paste all details -
  - Slide 2  
Description of the problem (again not copy paste)
  - Slide 3  
Relevant lectures that will inform the analysis and why you think so
    - Example:
    - Lecture 8 – Risk Management Fundamentals
    - Lecture 6 – Leadership in Health and Safety
    - Lecture 7 – Organisational Culture



# 8. Suggested Presentation Structure

- Slide 4  
Why you think that the learning chosen is best for to make your arguments to answer this question.
- Slide 5  
Anticipated conclusions or improvement measures



# 9. How to Stay Within 5 Minutes

- A useful guideline:
  - 1 slide  $\approx$  1 minute
- So a 5-slide presentation usually fits well within the 5-minute limit.
- You should:
  - rehearse beforehand
  - Do NOT simply read the slides
  - use clear bullet points.



# 11. Final Advice

- Remember:
  - you **still have more than enough time** to complete the assignment
  - the presentation is meant to **help organise your thinking**
  - feedback can improve the final submission.
- The key objective is to demonstrate **understanding of the concepts covered throughout the 19 lectures** and apply them to real workplace situations.







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