



University of  
HUDDERSFIELD

# DEVELOPMENT OF AN EMPLOYER LED QUALIFICATION FOR WASTE MANAGEMENT PROFESSIONALS

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& Steve Robinson (Essellar Waste Management)

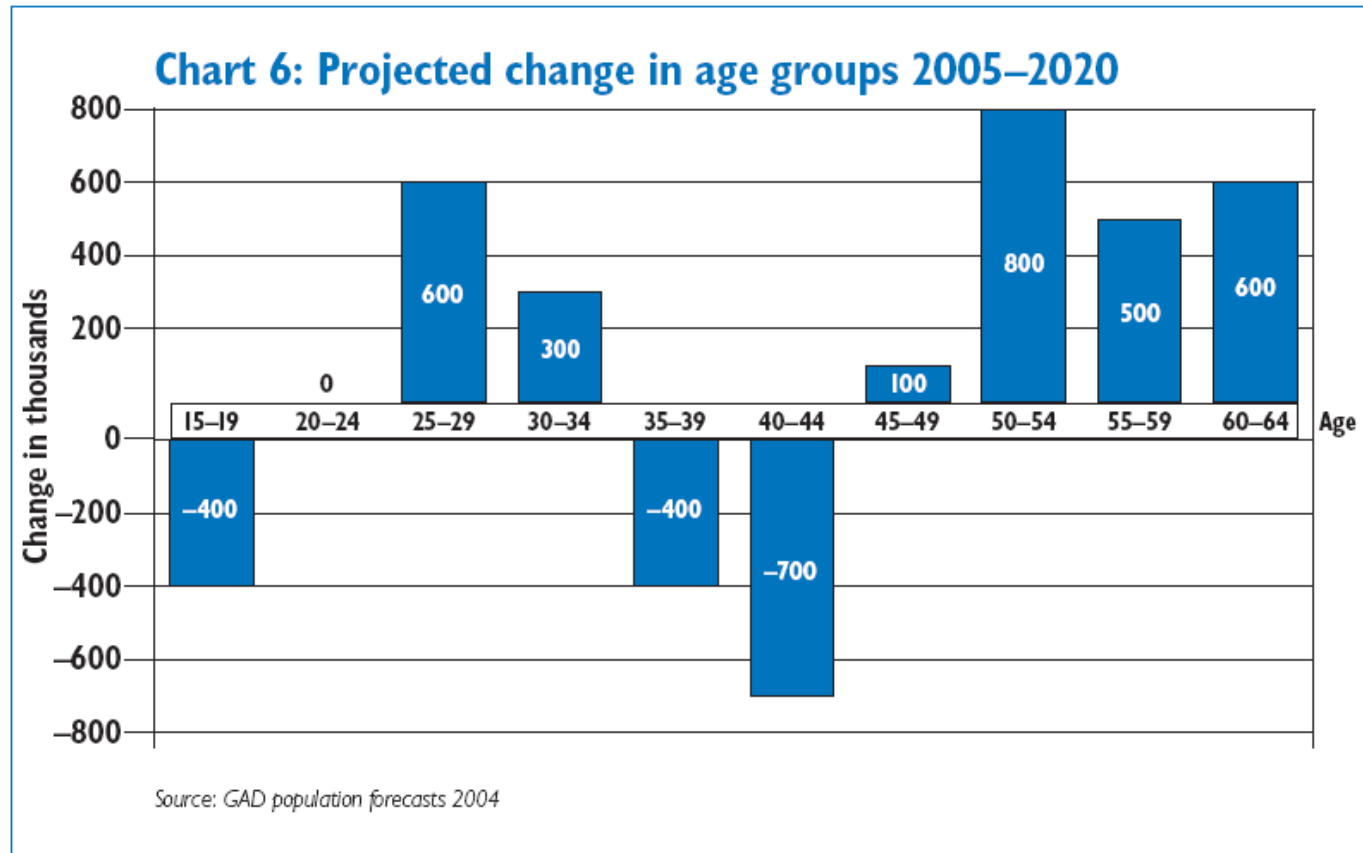
**APSE Waste Group**  
19<sup>th</sup> May 2010

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# Introduction

- Staff Development and Higher Skills
- Market feedback
- Key Attributes of the Diploma

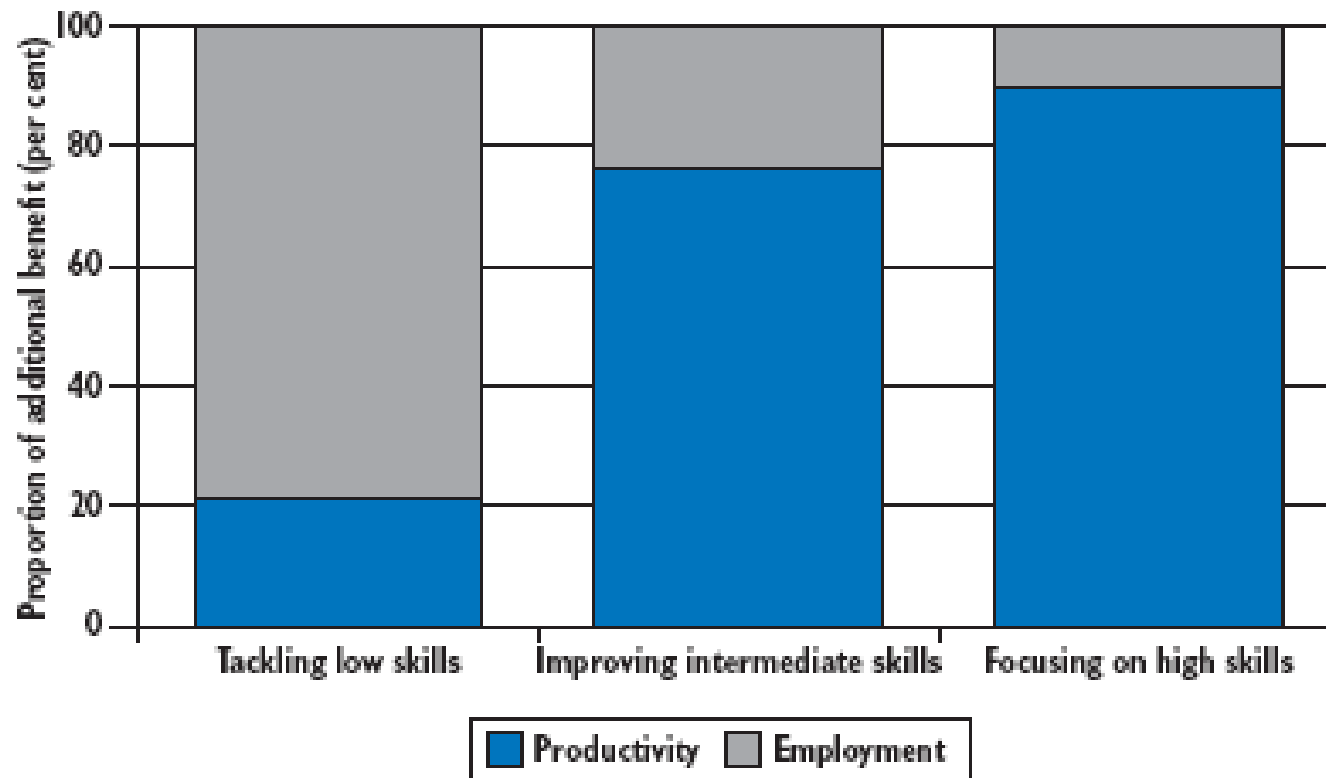
# Introduction



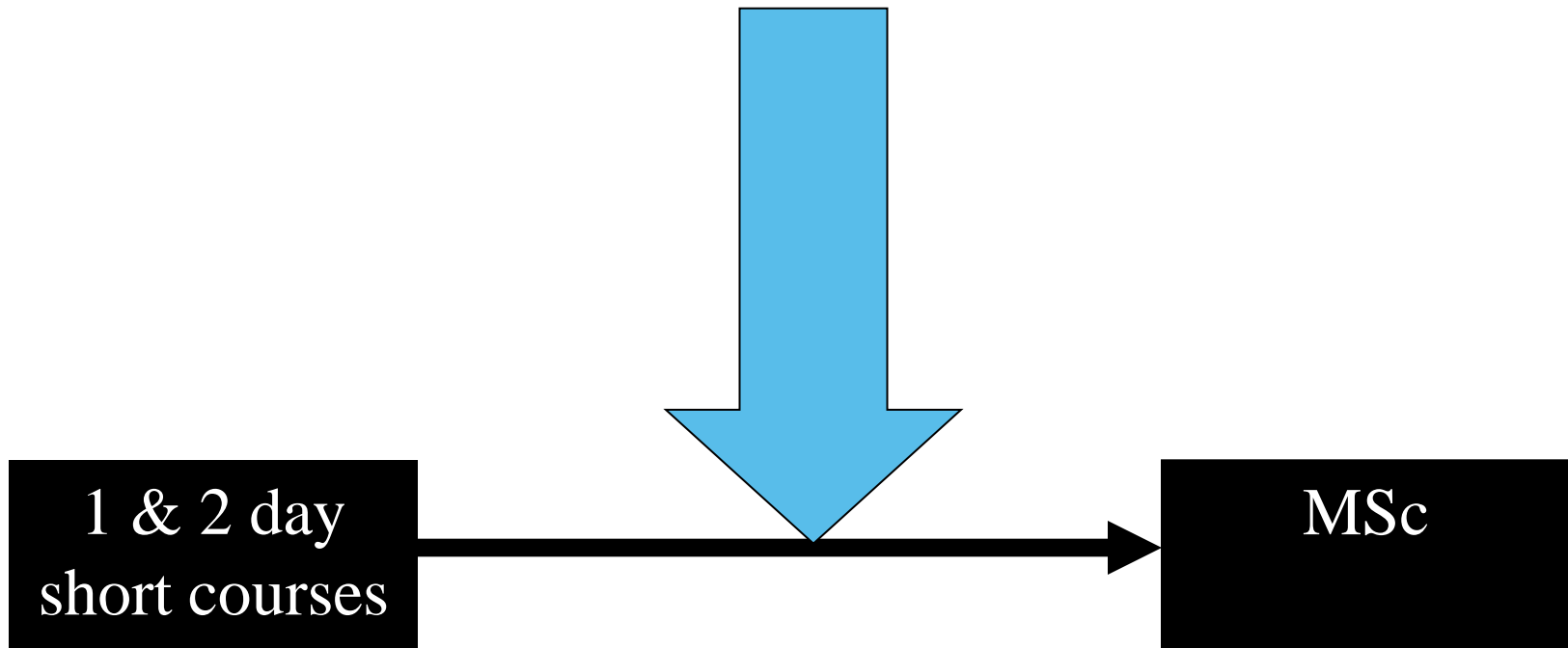
# Where is the maximum benefit



**Chart 8: Source of additional economic benefits from alternative scenarios**



# What's already available?



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# Criteria from Consultees

- Bite size chunks
- Flexible Delivery
- In Depth
- Current
- Practical

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# Criteria from Consultees

- Credible tutors
- Recognise Prior Learning
- Business Benefit
- Enhance skills
- Industry Accreditation

# Diploma in Professional Studies (Resource and Waste Management)



**MSc**

**PGrad**  
Certificate & Diploma

**BSc**

**DPS**  
(Resource & Waste)

**HNC**

**NVQ 4**  
CoTC

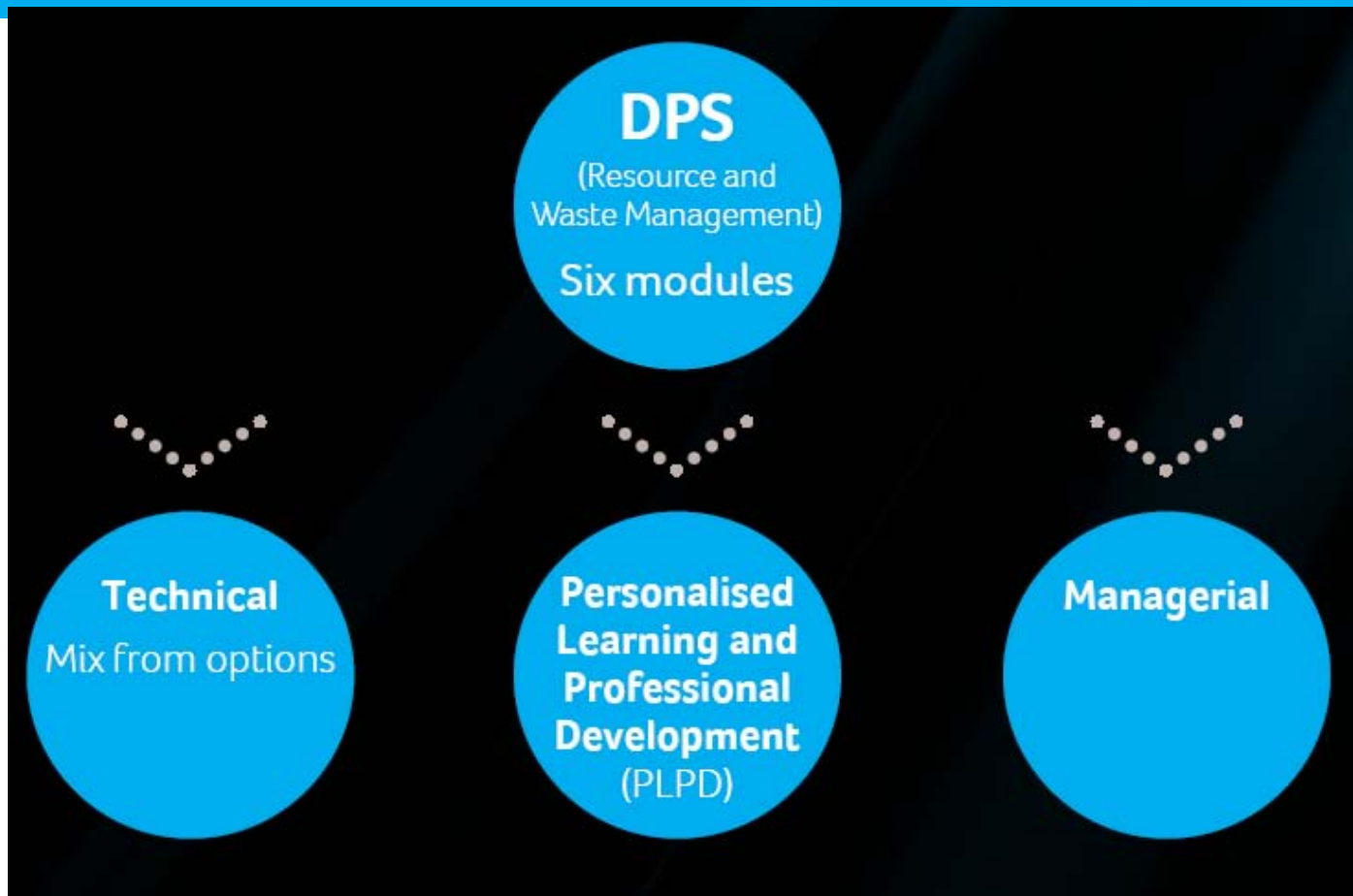
**NVQ 3**  
CoTC

**NVQ 2**

**NVQ 1**



# Structure





- Waste Collection and Logistics
- Streetscene
- WEEE and Batteries
- Organics Collection and Treatment
- Healthcare Waste
- Strategy, Policy and Planning
- Permitting, Legislation and Regulation
- Packaging



- Design and Operation of MRFs
- Hazardous Waste
- EfW Technology and Operations
- Construction Waste and Secondary Aggregates
- Operation of Civic Amenity Sites and Transfer Stations
- Enforcement
- Health and Safety



## Managerial

- People management and Development
- Accounting for Managers
- Project and Change Management

## **Personalised Learning and Professional Development** (compulsory core module for Diploma students)



### **Evidence based portfolio & Reflective Learning statement**

Tailored to individual Employer/Employee need

- In-House training
- Training courses
- Conferences
- Professional body events
- Webinars & Pod casts
- Student support

# Format of modules



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Week  
1

Directed learning

Week  
2

2 days contact  
with lecturers

Weeks  
2-8

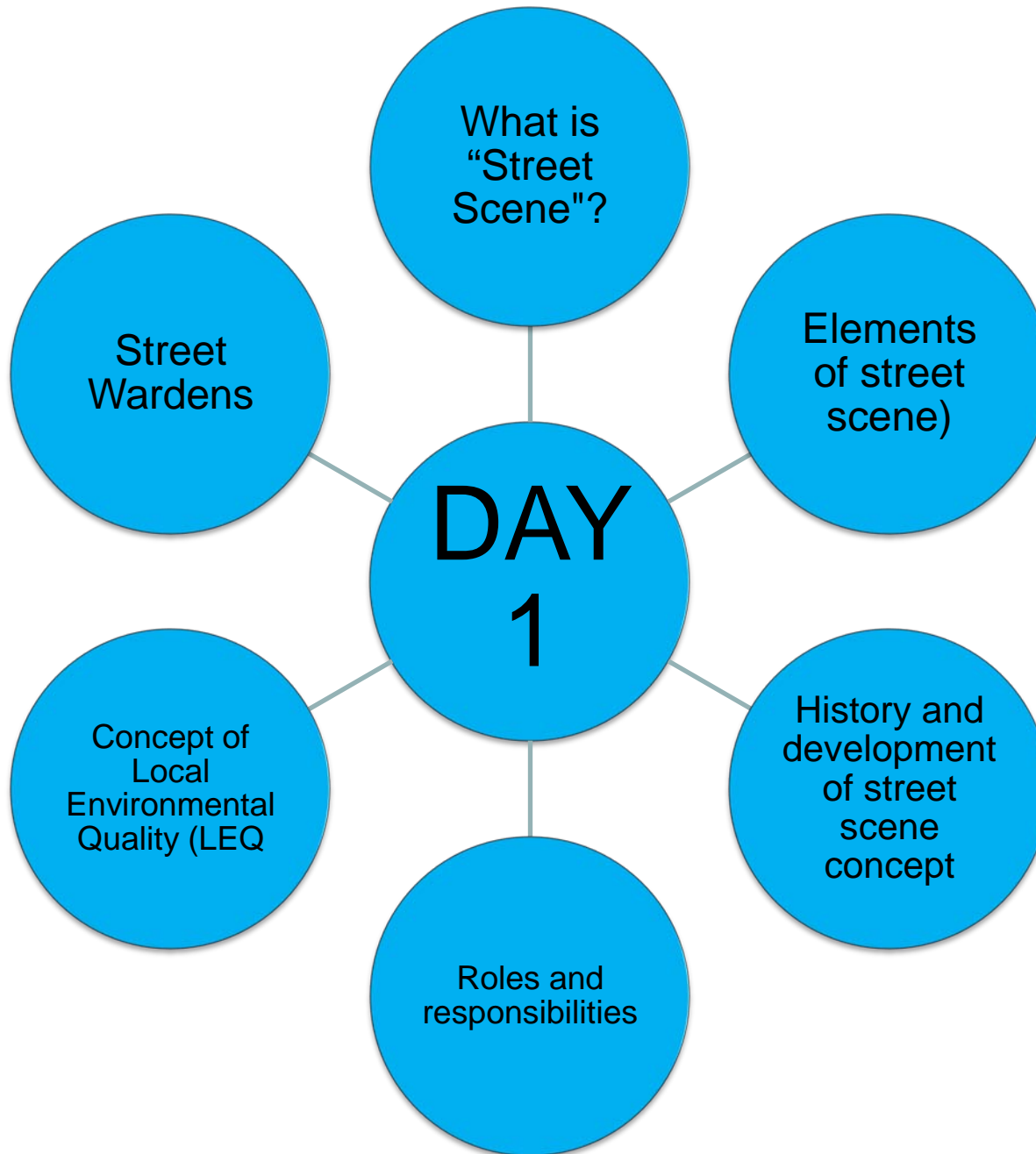
Work based learning  
Structured case study

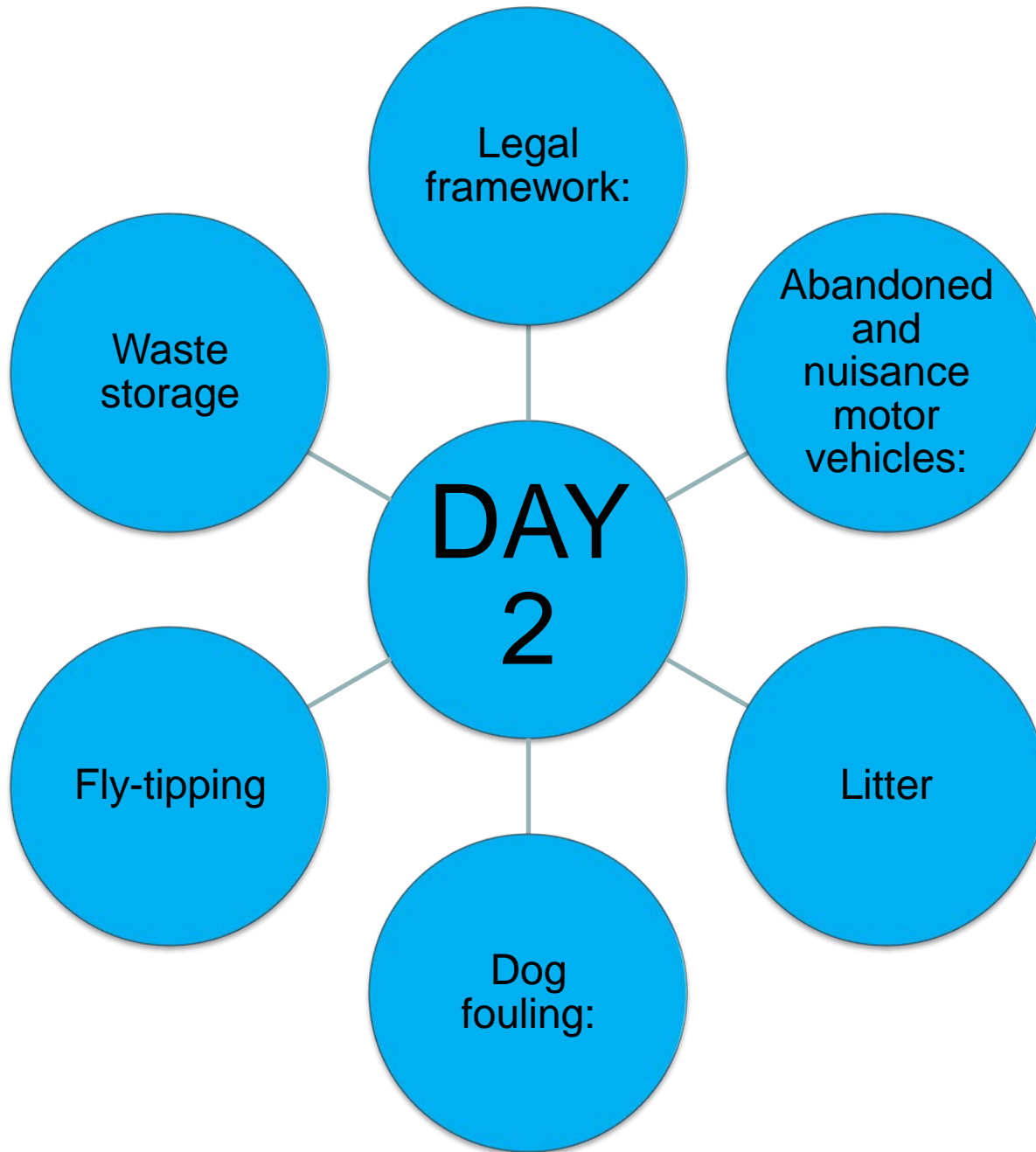
Week  
8

2 days contact  
with lecturers

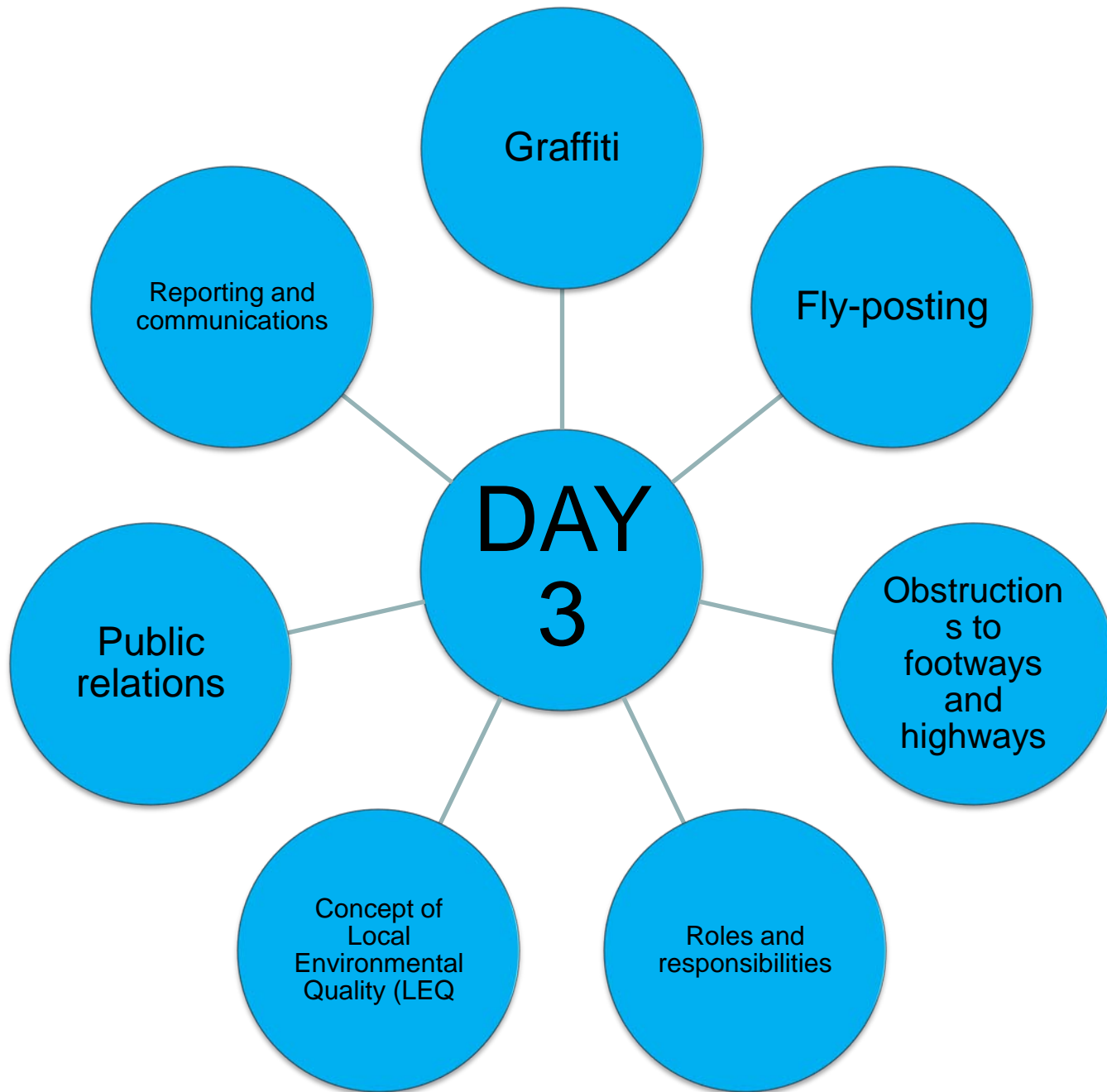
Weeks  
8-14

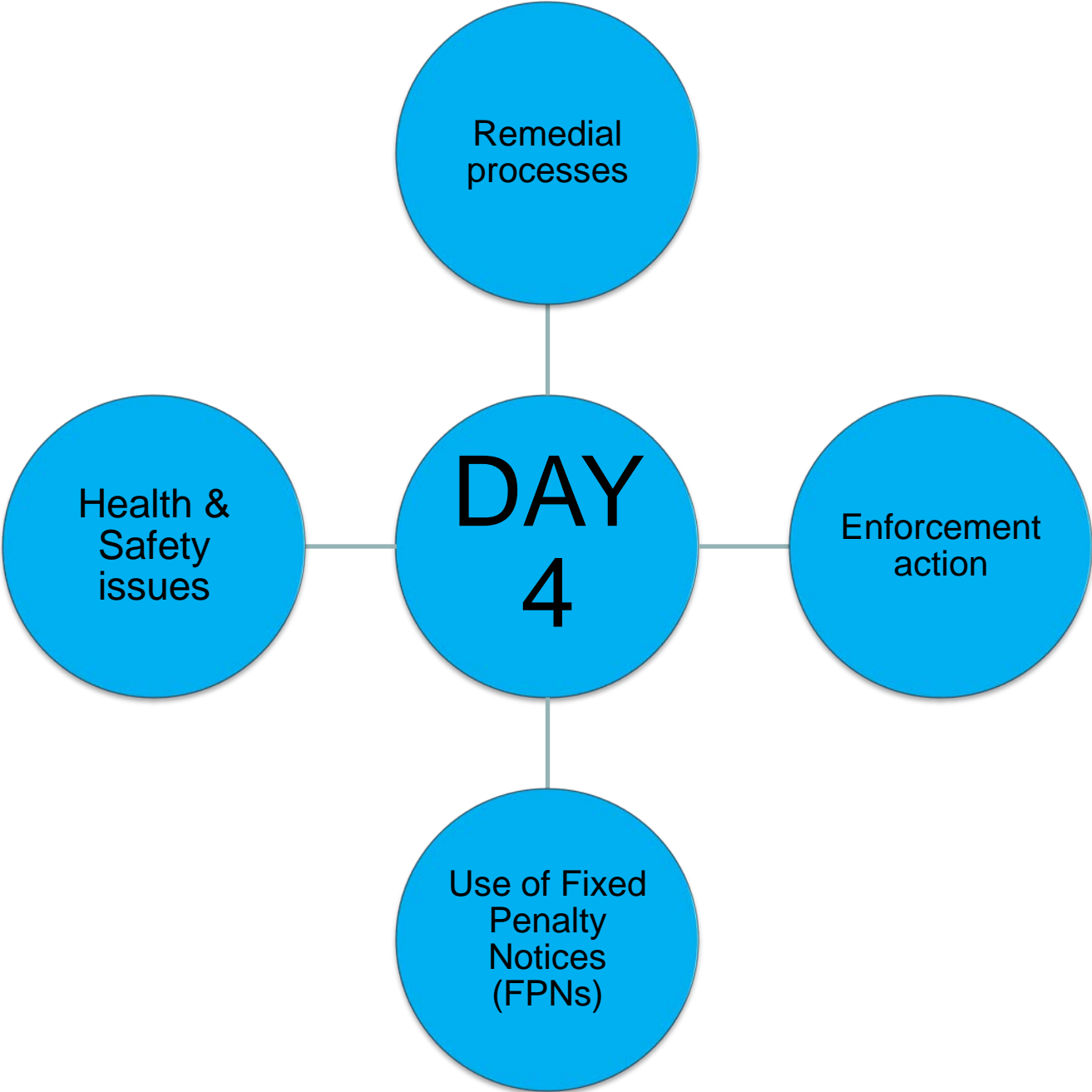
Work based learning  
Structured case study











Remedial  
processes

**DAY  
4**

Enforcement  
action

Use of Fixed  
Penalty  
Notices  
(FPNs)

Health &  
Safety  
issues

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# The Resource Management Programme



For more information or to discuss your requirements contact

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Or see the website

<http://www2.hud.ac.uk/sas/resourcemanagement/>