Further Education and Training

Programme Development and Validation

To cover

- Current Context
- Programme Award Relationship – Development v Validation
- Learning Outcomes
- Programmes for Common Award System (CAS)
- Programmes for Programme Derived Award Standards (PDAS)
- Programme Descriptors – CAS and PDAS
- QHub
- Q&A

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Current Context

- Post Reengagement and ETB Reviews – role of provider QA

- Old programmes. Opportunity for change and innovation

- QQI review of CAS under way

- Programme Derived Awards Standards (PDAS)

- Revised policies and assessment guidelines for QQI Awards
  Webinar   Presentation

- Revised Validation Toolkit and Guides

Programmes & Awards - relationship

- – not all content needs to be driven by award
- – not every programme should be the same
- – one destination, many and varied routes

- A **Module** is a part of a programme and is not an award

- Programme module *can* be but does *not have to be* the same as CAS minor award.

- Use programme structure and content to suit learners – not the award

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Prog. Aims, Objectives and Learning Outcomes

- **Aim(s)** (broad) and **Objectives** (more specific) – what the _provider_ hopes to achieve through delivering the programme

- **Learning Outcomes** – what the _learner_ will be able to … on completion of the programme / stage / module.

- Top-down hierarchy – programme to stage(s) to module(s)

- MIPLOs to SLOs to MIMLOs

- M is for Minimum i.e. threshold

Award Standards

Level

Award Type Descriptors

Broad Standards

MIPLOs

Stage LOs

MIMLOs

- Assessment of learning against determined standards of knowledge, skill & competence.

- Award standards are defined with varying levels of specificity and aligned to the NFQ.

- The award standard for a named QQI FET award is the set of minimum intended programme learning outcomes (**MIPLOs**) and minimum intended module learning outcomes (**MIMLOs**) associated with the **programme** that leads to that award.

- Assessment **criteria** must relate to the standards (MIPLOs and MIMLOs).
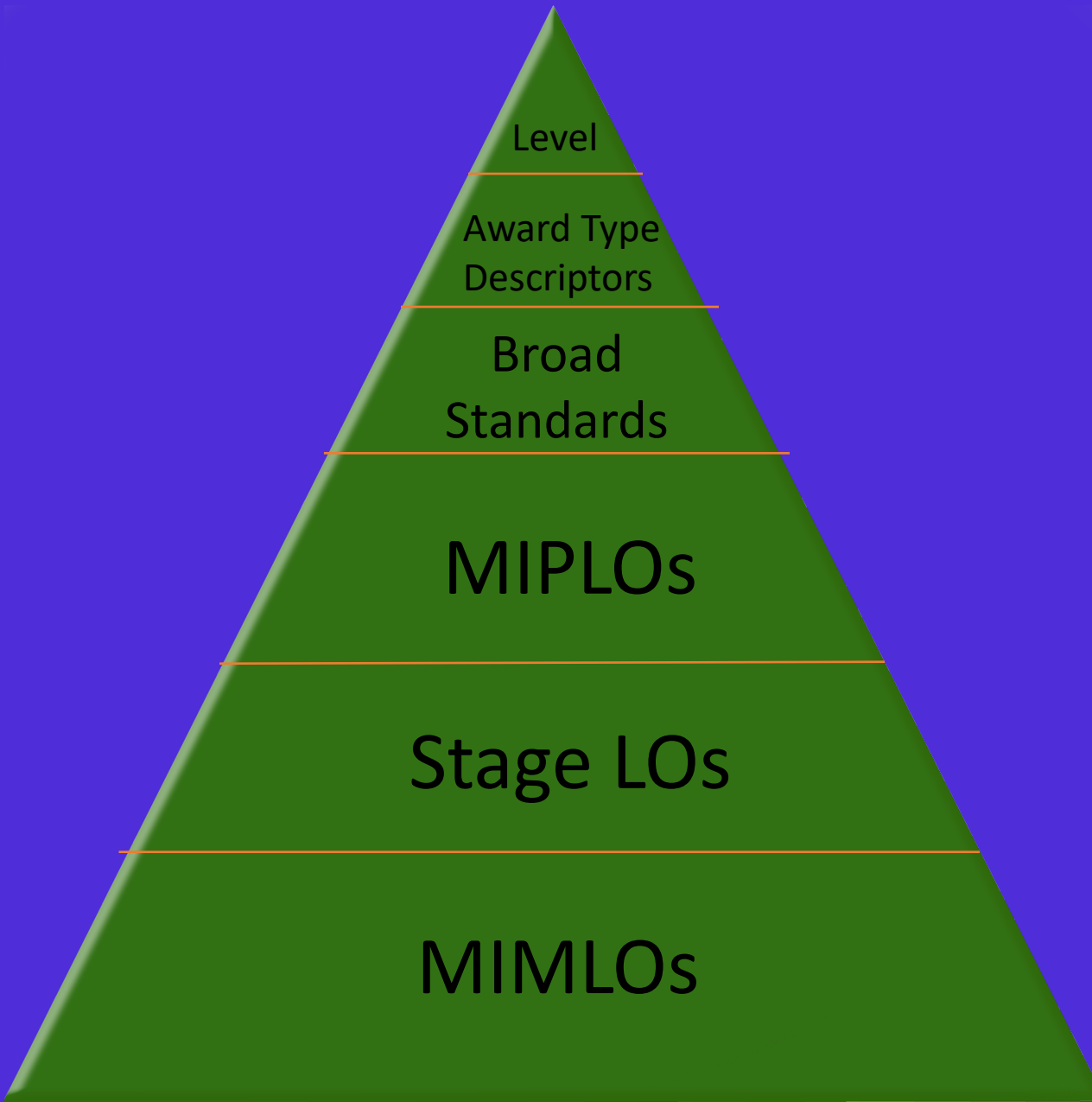
Writing Learning Outcomes (<u>CEDEFOP Guide</u>)

- Top-down traceability – MIPLOs to (SLOs) to MIMLOs
- Fewer and broader – to accommodate change over time/ context
- **NB.**   Use verbs which can be assessed. <u>Bloom's Taxonomy</u>
- Assessment is (usually) of MIMLOs. (Capstone can address MIPLOs)
- All MIMLOs to be achieved – can be across multiple assessments
- # of MIMLOs proportionate to module credit
- Assessment technique to be appropriate to MIMLOs

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Writing a Programme for CAS Award(s)

- **Review -** What can we learn from experience?

- **Who is the learner now?** What do they want to achieve? What do they need to succeed?

- **Part time or full time?** Minor by Minor or Whole Major?

  - Teaching, learning and assessment are different

  - They can be very different programmes

- **MIPLOs**: - what are they?

- What **award(s)** will recognise achievement of MIPLOs?

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Writing a Programme for CAS Award(s)

- **MIPLOs and MIMLOs:** fewer, broader and assessable

- **Mapping**: show award LO will be covered and assessed

- **Module** need not be the same as a minor award
  It's possible to integrate delivery and assessment

- Still necessary to identify _grades_ for the CAS minor awards for certification.

- **Changes to assessment** need to be under provider's QA

- **Two approaches** to designing a programme for CAS major

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Programme / Award: 5M4339 Healthcare Support

Component	LO's	Assessment Techniques					
		Assign't	Learner Record	Exam	Skills Demo	Portfolio	Project
Care Support	8	30%	70%				
Safety & Health at Work	19	60%		40%			
Care Skills	15	40%			60%		
Communications	11				50%	50%	
Work Experience	9				40%	60%	
Care of the Older Person	15					60%	40%
Inf. Prevention & Control	11		20%	40%	40%		
Palliative Care Support	9	30%	70%				
Assessments (17)		**4**	**3**	**2**	**4**	**3**	**1**

Programme: **Geriatric Care**	Award: **5M4339 Healthcare Support**

MIPLOs	**On completion of this programme, the learner will be able to ……….** Informed by major award LOs, NFQ LOs, minor award purposes, and 'other' desirable outcomes.
Modules	Each module delivers and assesses a coherent part of the programme. It can lead to one or more CAS minor awards **On completion of this module, the learner will be able to ……….** MIMLOs should be assessable and, in totality, should deliver MIPLOs.

| Module #	Module Title	Minor Award(s)	Assessment
1	Caring Skills	Care Skills, Care Support, Work Experience	Learner Record, Skills Demo x 2, Placement Report and Exam
2	Aging and Palliative Care	Care of the Older Person, Palliative Care Support, Work Experience	Skills Demo, Placement Report
3	Understanding Dementia	Care of the Older Person	Exam
4	Safe Practices in Care Environment	Infection Prevention and Control, Safety Health & Welfare at Work	Skills Demo, Placement Report, Exam
5	Capstone	Communications	Project - report and presentation
Teaching and Learning Strategy	Focus on skills acquisition in a realistic environment supported by knowledge acquisition in the classroom.		
Assessment Strategy	Will assess all MIMLOs but will deliver grades for each of the minor awards		

Take a break

PDAS Award(s)

- PDAS implies **no award spec**. Award created on validation

- MIPLOs to be mapped to

  - NFQ generic standards <u>or</u>

  - QQI Broad Standards
    e.g. <u>Level 1 to 4 Core Competencies</u> and <u>L5 – L9 Business</u> <u>or</u>

  - QQI Professional Standards e.g. <u>ELC</u> and Apprenticeships

- If programme validated, MIPLOs are award standard

- Award is in NFQ, is not 'common' but can be shared

Writing programme for PDAS Award(s)

- Needs confidence and understanding of NFQ, L.O.s and assessment
- Requires a rationale for new award(s)
- Not for highly regulated areas
- Programmatic as against accumulative – needs effective QA, governance and data management.
- Provides great opportunities for new development
- Number, class, credits and standards of awards derived from programme structure and outcomes
- Clarity on target learner profile is essential

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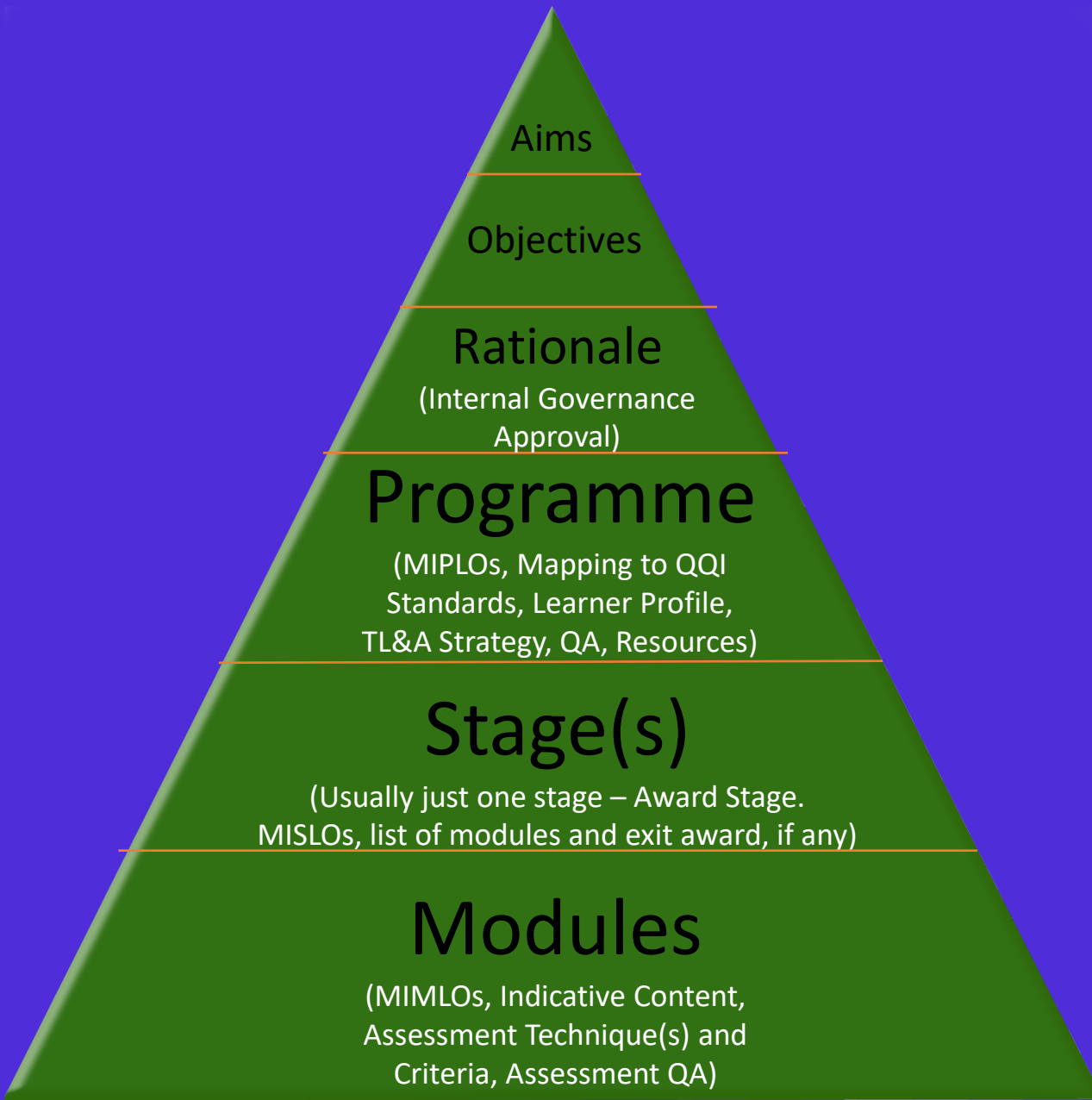
Top-Down Approach to Programme Development

(ref Provider QA and QQI Validation Criteria)

(Record Development & Self-Evaluation chronology)

Pyramid diagram (top to bottom):

- **Aims**
- **Objectives**
- **Rationale** (Internal Governance Approval)
- **Programme** (MIPLOs, Mapping to QQI Standards, Learner Profile, TL&A Strategy, QA, Resources)
- **Stage(s)** (Usually just one stage – Award Stage. MISLOs, list of modules and exit award, if any)
- **Modules** (MIMLOs, Indicative Content, Assessment Technique(s) and Criteria, Assessment QA)

Multiple Programmes – CAS or PDAS

- '**Multiple Application** for validation' – **principal** and **embedded** prog(s)

- An embedded prog. = one or more modules of the principal and >= 5 credits

- To become an award, embedded prog. needs its own MIPLOs and rationale for being an NFQ award

- An embedded prog. can lead to a major / SPA or minor award / CAS Comp. Cert

PDAS Programme – L6 Business Standard

Programme Title: Managing a Small Business

Award Class	Major	Award Type	Advanced Certificate	Credits	120	Specialisation	Managing a Small Business

Award Title: Advanced Certificate in Managing a Small Business

Aim: to provide a national qualification attractive to SME managers which will enhance their business knowledge, skill and competencies and improve their effectiveness as managers.

Objectives: This programme will be deemed successful when it:

1. Becomes the programme of choice for managers in SE region seeking to enhance their management capabilities.
2. Provides business knowledge, skill and competencies relevant to SMEs to be evidenced by follow up surveys and data analytics

PDAS Programme – L6 Business Standard

Programme Title: **Managing a Small Business**

Programme Learning Outcomes (MIPLOs)

On successful completion of this programme, the learner will be able to:

1. Explain the role of the manager in the Irish business context
2. Identify the legal obligations on the manager of an independent business.
3. Identify and access the supports, financial and information, available to SMEs
4. Interpret management accounts for the company business
5. Document human resource policies and procedures to comply with legal obligations and best practice for SMEs
6. Present effective marketing and social media strategies for a company
7. Creatively respond to problems arising in the business

Stage 1	60 Credits	Embedded Programme leading to Minor Award	Exit Only?	No

Embedded Programme Title:		Fundamentals of Business Management		
Module	**Credits**	**# LOs**	**Assessments**	**Indicative Content**
Role of the Manager	5	4	Assignment	
Business Communications	10	6	Capstone	
The Business Environment in Ireland	10	6	Written Exam	
Social Media for SMEs	10	6	Project	
Accounts and Finance I	15	7	Exam	
Marketing your Business	10	6	Capstone	

Award Stage	60 Credits	Not an embedded programme		
Module	**Credits**	**# LOs**	**Assessments**	**Indicative Content**
Human Resource Management	10	7	Project	
Accounts and Finance II	10	7	Assignment + Exam	
Business Law for SMEs	10	6	Exam	
ICT – Opportunities and Threats	10	6	Assignment	
Problem Solving	5	4	Capstone	
Capstone	15	7	Project	

Validation Documentation

- The descriptors are templates to assist you provide evidence that the programme has been well developed and can meet the validation criteria.

- The descriptors should *describe* what has already been developed.

- The self-evaluation document is to provide evidence that the programme has been through an iterative process involving programme team and academic governance.

QHub

- Data should be entered carefully – will be permanent and published record. Populates Cert of Validation.
- QHub and programme document should align.
- Should be updated with any changes after panel report.
- Next release (pre-Christmas) will cut down on duplication of data entry for multiple programmes.
- Templates

QBS Certification and PDAS

- QBS does not calculate grades
- Outcome for each learner must be recorded for award and associated 'trigger' component e.g.
  5M21473 Awarded, Merit
- 5N21472 Awarded, Merit
- Don't forget to **Submit** results

- Don't mix CAS and PDAS awards
- One award per period

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