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#### **LINKEDIN LEARNING:**

#### PILOTING LESSONS & CONTINUOUS IMPROVEMENT

#### - PROJECT MANAGER DEGREE APPRENTICESHIP

University of Cumbria Learning, Teaching & Enhancement Conference

Enhancing Digital Augmentation: Enhancing Digital Capabilities with the JISC Discovery Tool and LinkedIn Learning

18 June 2025 | Lancaster

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#### About

- Programme & Pilot
- LFE Learning from Experience
- CI Continuous Improvement



# University of CUMBRIA

## About the programme & partnership

- BSc (Hons) Project Management (BAE Systems PMDA)
- Integrated Project Manager Degree Apprenticeship with alignment to Association for Project Management (APM)
- Closed national (England) programme with co-delivery partnership:
  - **BAE Systems (BAES)** apprenticeship provider placements, Stretch activities, Early Careers Skills Coaches, curriculum development
  - University of Cumbria (UoC) contracted for degree and End Point Assessment (EPA)
- Commenced 2022, previously multiple degree providers, including UoC
- BAES strategic partner for UoC Learning, Teaching and Assessment agreement for a range of courses

Association for Project Management



Skills England





## **Digital Context**

- Canvas for aysnc online BAES Early Careers' platform
- WebEx for live online BAES's platform
- Lancaster & Portsmouth for live in place locations
- Learners have multiple LinkedIn Learning (LiL) accounts: UoC (student) & BAES (apprenticeship)
- Mixed level of access/use to UoC systems by learners
- Restrictions on employers' laptops
- **Multiple drivers**: BAES Early Careers also have strategy to increase uptake of LiL- evidence of career-long learning
- In-year request from employer to review approach to live online learning
- Security restrictions/limited admin:
  - Unable to embed LiL LTI in Canvas
  - Workarounds required for monitoring engagement



#### **Apprentice Cohorts**

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| 2024/25          | Cohort 1         | Cohort 2         | Cohort 3          | Cohort 4           | Cohort 5 |
|------------------|------------------|------------------|-------------------|--------------------|----------|
| Start            | Sep 22           | Sep 23           | Sep 24            | Sep 25             | Sep 26   |
| Graduate         | July 27          | July 28          | July 29           | July 30            | July 31  |
| Year of study    | Third Year       | Second<br>Year   | First Year        | First              |          |
| Level            | Level 5          | Level 4/5        | Level 4           |                    |          |
| Starters         | 93               | 115              | 122               | 116*               | TBC      |
| Current          | 85               | 109              | 119               |                    |          |
|                  | 65 (N)<br>20 (S) | 82 (N)<br>27 (S) | 100 (N)<br>19 (S) | 99 (N)*<br>17 (S)* |          |
| SpLD /<br>health | 28 (33%)         | 24 (22%)         | 16 (13%)          |                    |          |



#### This programme

- End 24/25: 314 apprentices actively studying
- End 25/26: approx. 430 apprentices
- At current rate: 500+ apprentices enrolled per year when fully operational

#### **Project Management Courses**

• 1,000+ project management students

### **Rationale – Why?**



• UoC strategy - increased use of resources & engagement (Learning, Teaching & Assessment Plan).

University of

- Project Management
  - Some prior use use, made sense to increase use
  - Responding to employer requirements for more independent online learning
  - Awareness of resource investment to create new high-quality resources
  - Getting ahead and FOMO
- Included in UoC pilot: scale and complexity of delivery.
- Success factors? Number of users, return users, completion of course, watched a video, completed quiz, hours, some engagement...
- Established approach to online learning, underpinned by Universal Design for Learning (UDL) principles – before session | during session | post session.
- Supplement content, to enrich the learning.
- Needs to be additional not central otherwise risk of rejection.
- Continuous reinforcement of the 'why' for each activity.

#### Participation – When/Where/How Much?



- Live online evidence of engagement, but some dissatisfaction in evaluation surveys
- Async online limited engagement
- Live in place tested for parity between locations, but not well received
- Variable guidance, volume and 'chunks' of learning – what is an agreed *reasonable* expected level?
- Variable evidence of learning e.g. eportfolio, certificate submission, quizzes, engagement stats
- 'Recommend' or 'Assign' resources/activities at a cohort level





## Curriculum design – What/How?

- Focused on topic (knowledge) areas
- Mix of content and resources:
  - Videos
  - Courses
  - Curated courses
- Selecting content and resources requires time investment
- Created formative assessments (e.g. quizzes) to check for completion and understanding





COURSE Managing Time-Constrained Projects with Microsoft Project



COURSE Learning Microsoft Project



COURSE Microsoft Project Quick Tips



COURSE Developing Your Emotional Intelligence



COURSE Project Management Foundations: Procurement

### LiL Permissions & Roles – Who?

- Mixed approach to team roles
- New LiL permissions granted during pilot
- Informal approach to development
- Full staff team buy-in
- Co-delivery considerations



User – all need to be registered to use LiL Curator – can create/share custom learning paths | obtain insights on content performance | access/edit/delete content they have created Sub admin – can create/edit/delete groups | can create/edit/delete custom content/learning paths/collections | can view engagement levels at specified level

Admin – can view engagement levels at organisational level



**Rob Speirs** 

Senior Lecturer in

**Ros Lishman** 

Principal Lecturer in

Project Management

# Learning From Experience (LFE)

| Module  | LinkedIn Learning Resources   | Mode of Participation   | Notes   |  |
|---|---|---|---|--|
| HPRO4106<br>Projects in Action                          | Project Management Foundations: Small Projects (course)   | Async online<br>Post session suggested activity   | <ul><li>No tracking</li><li>Suggested activity in 23/24 as well</li></ul>   |  |
| HPRO5103<br>Legal, Ethical and<br>Sustainability Issues | Business and sustainability (course)  | <b>Live online</b><br>Co-delivery in session activity –<br>set by BAES                        | <ul> <li>No easy tracking – certificate upload task</li> <li>Account confusion</li> </ul>   |  |
| HPRO5105<br>Leading and Managing<br>Change Projects     | Lean Principles for Environmental Sustainability<br>(video)   Organisational Culture (curated<br>collection)   Transformational Leadership<br>(curated collection)  | <b>Live online</b><br><b>Live in place</b><br>In session activities                           | <ul> <li>LFE in module: curation, groups and tracking gradually introduced</li> <li>Bespoke quizzes to check for understanding</li> <li>'Completed': 13/86 (15%)   25/86 (29%)</li> <li>Mixed views from apprentices</li> </ul> |  |
| HPRO5101<br>Business Operations<br>and Supply Chains    | Implement successful procurement (course)   | Live online<br>In session activity  | • 'Completed': 39/112 (35%)   |  |
| HPRO4103<br>Stakeholder<br>Engagement                   | Developing Emotional Intelligence (course)  | Live online<br>In session activity  | • 'Completed': 22/120 (18%)   |  |
| HPRO5102<br>Project Teams                               | Tools for successful project teams (course)   How<br>to use effective communication in the workplace<br>(course)   What motivates team members<br>(course)   Why some teams work and others don't<br>(course)   Human Resource Management - exam<br>content overview (course)   How organizational<br>structure affects projects (course) | Live online<br>Async online<br>In session activities and post<br>session suggested activities | <ul> <li>No direct tracking – not linked to groups</li> <li>Learning checked through activities (e-portfolios) demonstrates high engagement</li> <li>Sharing on some resource links incorrectly redirecting</li> </ul>          |  |
| HPRO4104<br>Project Planning and<br>Resource Management | Saving time in Project (course)   Learn Microsoft<br>Project (course)   Managing Time Constrained<br>Projects (course)  | Async online<br>Post session suggested activities   | <ul> <li>'Completed': 12/120 (10%)   5/120 (4%)  <br/>4/120 (3%)</li> </ul>   |  |

#### **Continuous Improvement – next steps**



| Curriculum review<br>with employer –<br>mapping topics,<br>participation modes,<br>volume, etc | Review approaches<br>and responsibility for<br>evidencing<br>engagement and<br>understanding | Discuss priorities,<br>'success factors' and<br>training needs with<br>employer                 | _ , _ , _ , _ , _ , _ , _ , _ , _ , _ ,  | A Share  ℓ Edit <ul></ul>  |
|--|--|---|--|--|
| Discuss and agree LiL<br>apprentice/student<br>user account with<br>employer                   | Review LiL staff permissions and roles   | LFE and CPD for staff   | Arre<br>BranskowneArre<br>Tamorha Stanting<br>De National<br>De National<br> | For a free to the total of to |
| Embed checks within programme quality assurance  | Create guidance for<br>students on PMDA<br>Hub (Canvas pages) –<br>how to and <b>why</b>     | Share with wider<br>project management<br>teaching team –<br>benefits for staff and<br>students |  | Course<br>Nano Tips to Improve Workplace<br>Communication with Elayne Fluker<br>By: Bayne Fluker<br>Elayne Fluker<br>Video<br>Video<br>Drganizational structures<br>By: Joanne Simon-Walters   |