

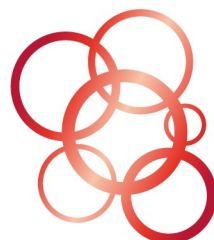
# UVAC 'State of the Nation'



07/05/2021



CENTRE  
FOR DEGREE  
APPRENTICESHIPS



CENTRE  
FOR DEGREE  
APPRENTICESHIPS  
KNOWLEDGE NETWORKS



# Agenda

1. Mandy Crawford-Lee - welcome and introductions
2. Alison Whittle, Post 16 Technical Adviser, City & Guilds | ILM
3. Adrian Anderson, Monthly Policy Update
4. Dr John Lanham, Degree Apprenticeship Knowledge Networks
5. Closing remarks

# T-LEVELS

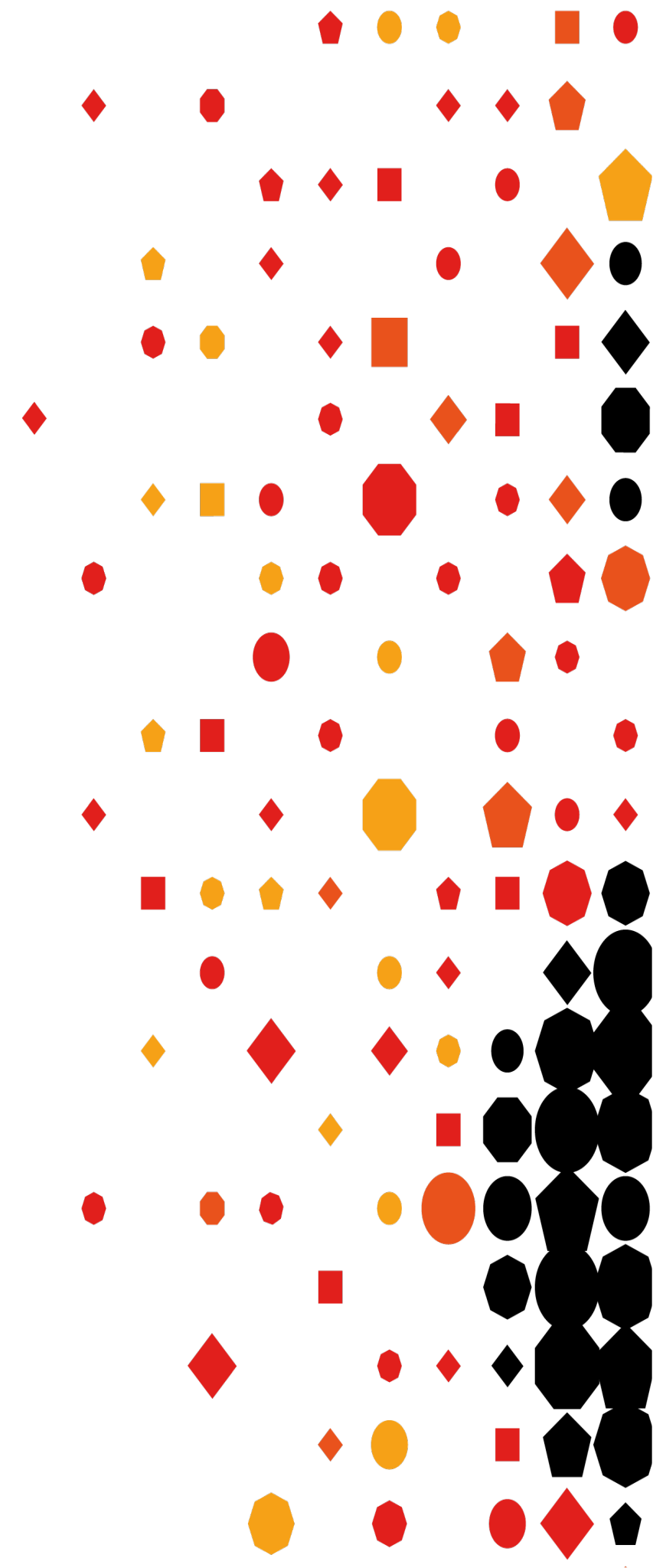
**City & Guilds**

**T Level update and working  
with HEIs**

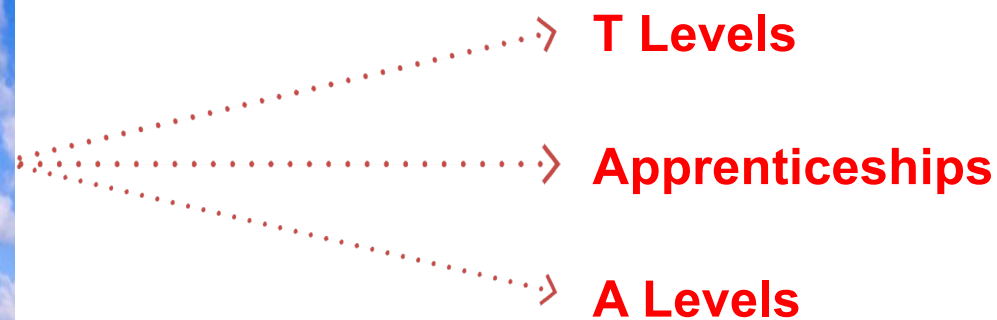
**Alison Whittle**  
**Post 16 Technical Adviser at City & Guilds**

# Discussion points

1. T Levels choices and changes
2. Brief overview and recap of the T Level programme
3. Occupational maps
4. C&G T Levels
5. T Level Grading and UCAS tariff
6. Working with HEIs and feedback
7. Suggested progression routes to HE
8. Suggested entry requirements to HE- what this might look like
9. HTQs
10. Q&A



# What are T Levels?



T Levels will become  
**1 of 3** major options  
when a student  
reaches Level 3

## Key principles

To ensure the skills system responds to the changing labour market, employers, providers and other partners need to be involved in both design and delivery.

**Co-creation:** shaping occupational standards and designing wider T Level content.

**Co-delivery:** employers offering industry placements to T Level students so they can apply the knowledge and skills they have learnt in college.

## T Level programme composition

1800 hours over two years. Achievement of T Level must include all components.  
UCAS points will be attached and the points will be equivalent to 3 A levels.

### CORE

20-50% Total TQ time

**Graded A\* - E**

**Core 1** Concepts & theories

**Core 2** Transferable/Core skills

Assessment:

- External exams
- Substantial employer set project

### OCCUPATIONAL SPECIALISM

50-80% Total TQ time

**Graded Pass/merit/distinction**

Based on occupational maps

No less than 50% of the total qualification  
planned time

Threshold competency

Assessment:

- Synoptic practical assignment(s)

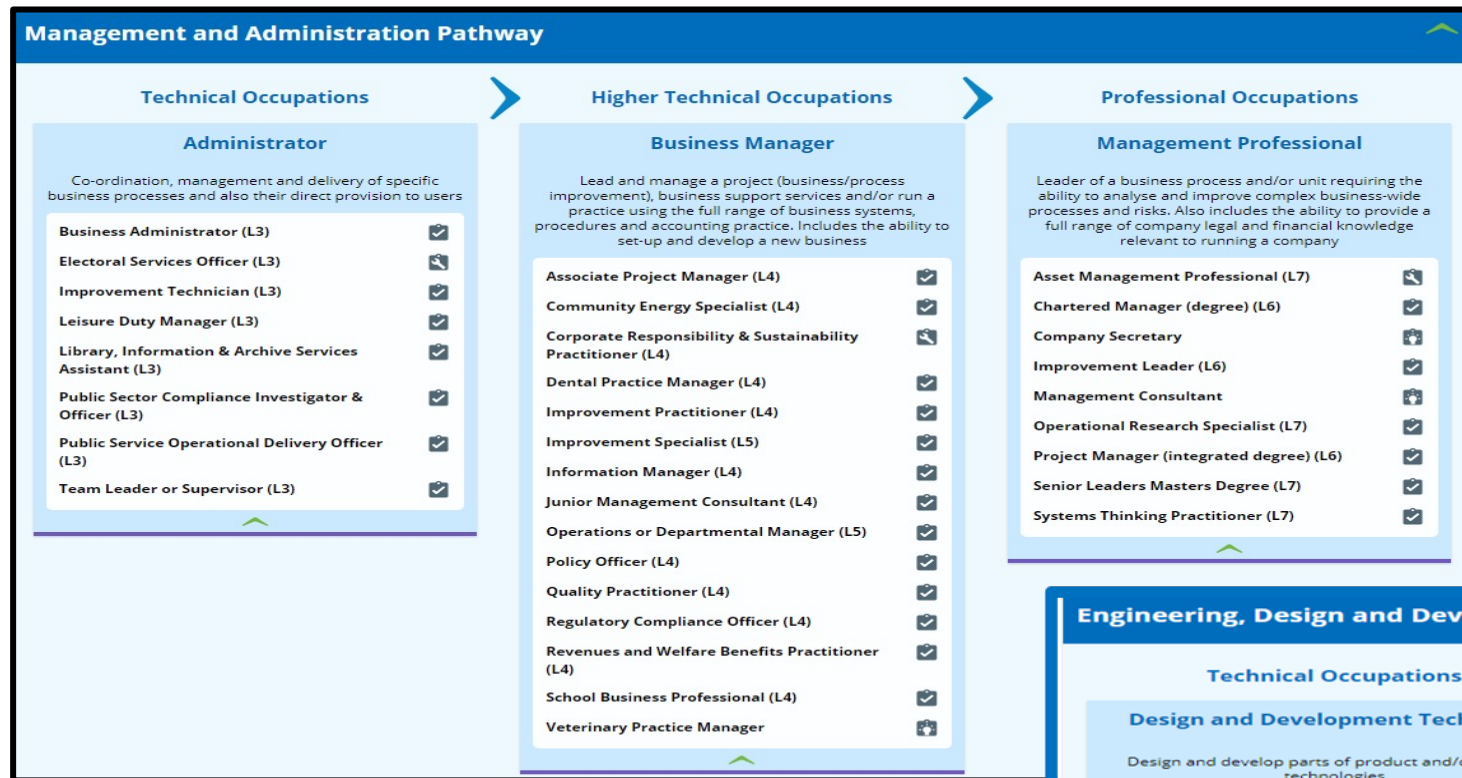
**Industry  
Placement**  
315-420 hours  
Min 45-60 days

**Maths, English  
and digital skills**  
GCSE or  
Functional Skills  
Level 2

**LTP**  
(other  
requirements set  
by T Level panel)

**Employability,  
enrichment &  
pastoral (EEP)**

# Occupational Maps IfATE)



IfATE Occupational Maps





# Building Services Engineering

## BSE Core

(including Common Construction Core)

On-site Construction Core

2 Pathways:

10 Occupational  
Specialisms

4 Occupational  
Specialisms



# Technical Qualification overview for Engineering:

Engineering Core Component

Pathway Core Component

3 Pathways:

Maintenance, Installation &  
Repair for Engineering &  
Manufacturing

6 Occupational  
specialisms

Engineering, Manufacturing,  
Processing and Control

4 occupational  
specialisms

Design & Development for  
Engineering & Manufacturing

4 Occupational  
specialisms

- Learners must complete:**
- Engineering Core
  - 1 Pathway Core
  - 1 Occupational specialism within a pathway

# Technical Qualification overview for Business

## Business & Administration Core component

One Pathway: Management and Administration

Occupational  
specialism

Business  
improvement

Occupational  
specialism

Team leadership &  
management

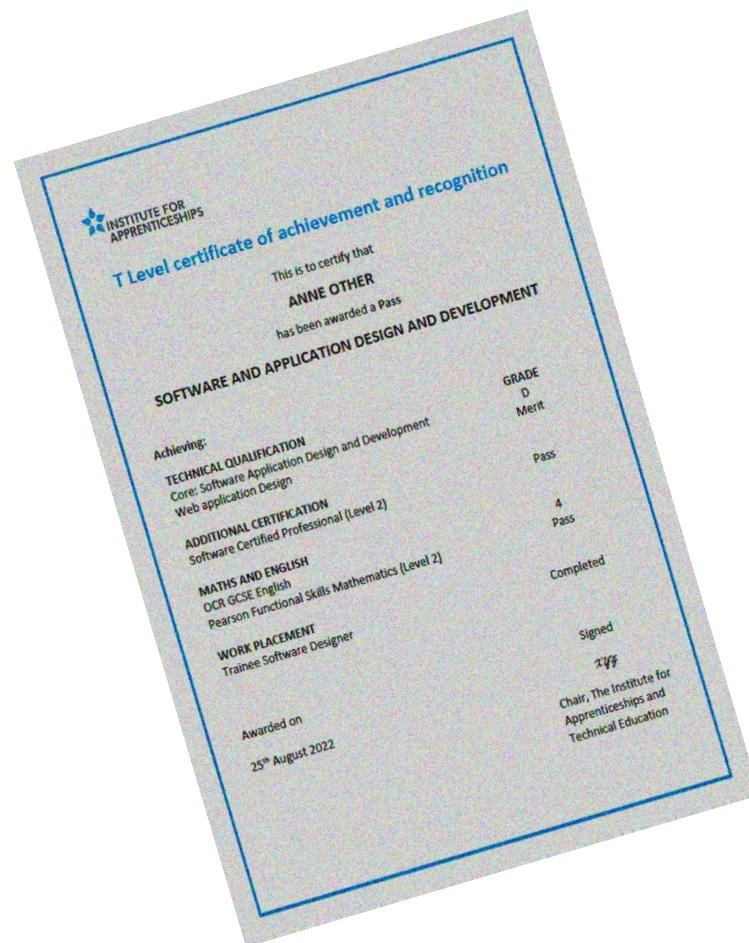
Occupational  
specialism

Business support

**Learners must  
complete;**

- Business & Administration core
- one occupational specialism

# How will T Levels be graded?



- A nationally recognised certificate to show their overall grade and a breakdown of what they have achieved.
- An overall grade of Pass, Merit, Distinction or Distinction\*.

The T Level certificate will also include:

- a separate grade for the core component, using A\* to E
  - a separate grade for each occupational specialism, shown as pass, merit or distinction
  - grades for maths and English qualifications (if required)
  - completed the industry placement
  - met any additional mandatory requirements
- Learners who do not pass all elements of their T Level will get a T Level statement of achievement which will show the elements they have completed.



# UCAS Points and T Level Grading

Fig.1.DfE grading of core, occ specialism overall T Level grade

Core Component Grade	Occupational Specialism Grade				Overall T Level Grade
		Distinction	Merit	Pass	
	A*	Distinction*	Distinction	Distinction	
	A	Distinction	Distinction	Merit	
	B	Distinction	Merit	Merit	
	C	Merit	Merit	Pass	
	D	Merit	Pass	Pass	
	E	Pass	Pass	Pass	

Fig.2 UCAS points

UCAS tariff points	T Level overall grade	A level
168	Distinction* (A* on the core and distinction in the occupational specialism)	A*A*A*
144	Distinction	AAA
120	Merit	BBB
96	Pass (C or above on the core)	CCC
72	Pass (D or E on the core)	DDD

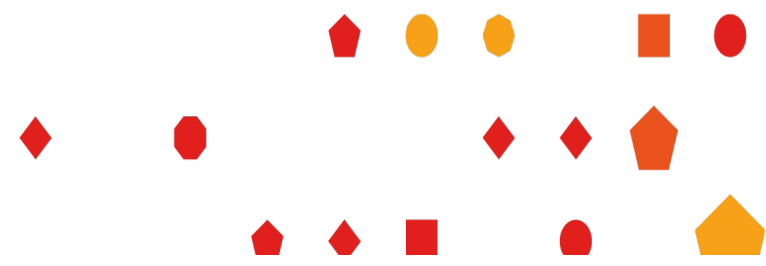
# Working with Higher Education Providers

- Involved HE providers early-**Russell Group Qualifications Network, UVAC**
- Formed two higher education representative groups of academics delivering the relevant degree courses most aligned with the occupational specialisms.
- Recognising that employers and providers are keen to have validation from HEI's
- Role of the HE representative groups
- Work with universities to produce progression mapping pathways using the occupational maps
- Carry out a piece of work for admissions raising awareness supported by validation from HEIs
- Discussions around entry requirements
- Promote universities providing progression opportunities through City & Guilds website (document produced for Technicals) [progressing to university](#). Resources showing progression pathways

### Potential progression degree courses for Engineering T Level

Foundation year	Degree course
BEng (Hons) Electrical and Electronic Engineering with Foundation Year	BEng (Hons) Electrical and Electronic Engineering BEng (Hons) Electronic Engineering
BEng (Hons) Mechanical Engineering with Foundation Year	BEng (Hons) Mechanical Engineering BEng (Hons) Marine Technology BEng (Hons) Aerospace Technology BEng (Hons) Aerospace Systems Engineering
BEng (Hons) Civil Engineering with Foundation Year BSc (Hons) Civil Engineering with Foundation Year	BEng (Hons) Civil Engineering BSc (Hons) Civil Engineering BEng (Hons) Civil and Coastal Engineering
Aircraft Engineering <del>FdEng</del> (two year course)	BEng (Hons) Aircraft Engineering
Engineering Foundation Year with pathways in Aerospace, Civil, Mechanical Engineering	BEng (Hons) Aerospace Engineering BEng (Hons) Civil and Infrastructure Engineering BEng (Hons) Mechanical Engineering
Dependant on entry requirements or foundation course	BEng (Hons) Manufacturing Engineering BEng (Hons) Engineering Design
Dependant on entry requirements or foundation course	BEng (Hons) Mechatronic Engineering
Engineering Foundation Year	<b>BEng (Hons) Medical Engineering Technologies</b>
BEng (Hons) Aerospace Engineering with Foundation Year	BEng (Hons) Aerospace Engineering
BEng (Hons) Chemical Engineering with Foundation Year	<b>BEng (Hons) Chemical Engineering</b>





# Suggested Entry Requirements to HE

## Suggested entry criteria for Foundation Year

- Core component-C/D
- Occupational Specialism Grade-Pass
- Overall T Level Grade-Pass
- UCAS points 72-96

## Suggested entry criteria for direct entry to BEng

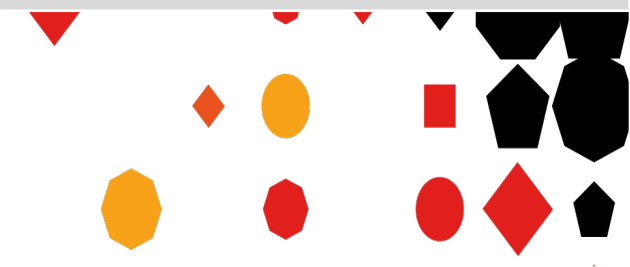
- Core Component-A\*/A/B
- Occupational Specialism Grade-Distinction/Merit
- Overall T Level Grade-Distinction/Merit
- UCAS points 120-144

## Rationale

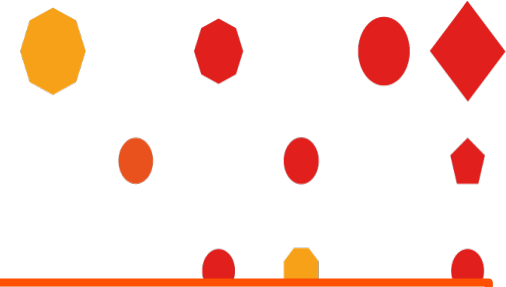
- Comparisons have been drawn from specific subject requirements, other level 3 qualifications that universities are already familiar with and typical UCAS Tariff points.

		Occupational Specialism Grade			Overall T Level Grade
Core Component Grade		Distinction	Merit	Pass	
	A*	Distinction*	Distinction	Distinction	
	A	Distinction	Distinction	Merit	
	B	Distinction	Merit	Merit	
	C	Merit	Merit	Pass	
	D	Merit	Pass	Pass	
	E	Pass	Pass	Pass	

UCAS Tariff Points	T Level Overall Guide
168	Distinction*
144	Distinction
120	Merit
96	Pass ( C or above on the core)
72	Pass (D or E on the core)







**Potential Progression to HE Business  
(Management and Administration) T Level**

<b>Foundation Year</b>	<b>Degree Course</b>
BSc (Hons) Business Management with Law with Foundation year	BSc (Hons) Business Management with Law
BSc (Hons) International Business Management with Foundation year	BSc (Hons) International Business Management
<u>FdA</u> Business Management (two-year course with potential to progress to an honours top-up in Business disciplines).	BSc (Hons) Business Management
<u>FdSc</u> Business Management (two-year course with potential to move onto a 1 year top-up at University to gain a full undergraduate degree).	BA (Hons) Business Management and Leadership
BA (Hons) Business with International Business Management with Foundation Year	BA (Hons) Business and Globalisation
	BA (Hons) Business and Marketing Management
	BA (Hons) Management Studies
	BA (Hons) Communication and Business Studies
	BA (Hons) Business Management in Practice
	BA (Hons) Business with International Business Management
	BA (Hons) Business and Public Relations
	BSc Business and Supply Chain Management

## Suggested Entry Requirements to HE

### Suggested entry criteria for Foundation Year

- Core component-C/D/E
- Occupational Specialism Grade-Pass
- Overall T Level Grade-Pass
- UCAS points 72-96

### Suggested entry criteria for direct entry

- Core Component-A\*/A/B
- Occupational Specialism Grade-Distinction/Merit
- Overall T Level Grade-Distinction/Merit
- UCAS points 120-144

**\* Other combinations may apply for UCAS tariff points to achieve overall merit grade**

- B/C in the core component
- Pass/Merit in the occupational specialism

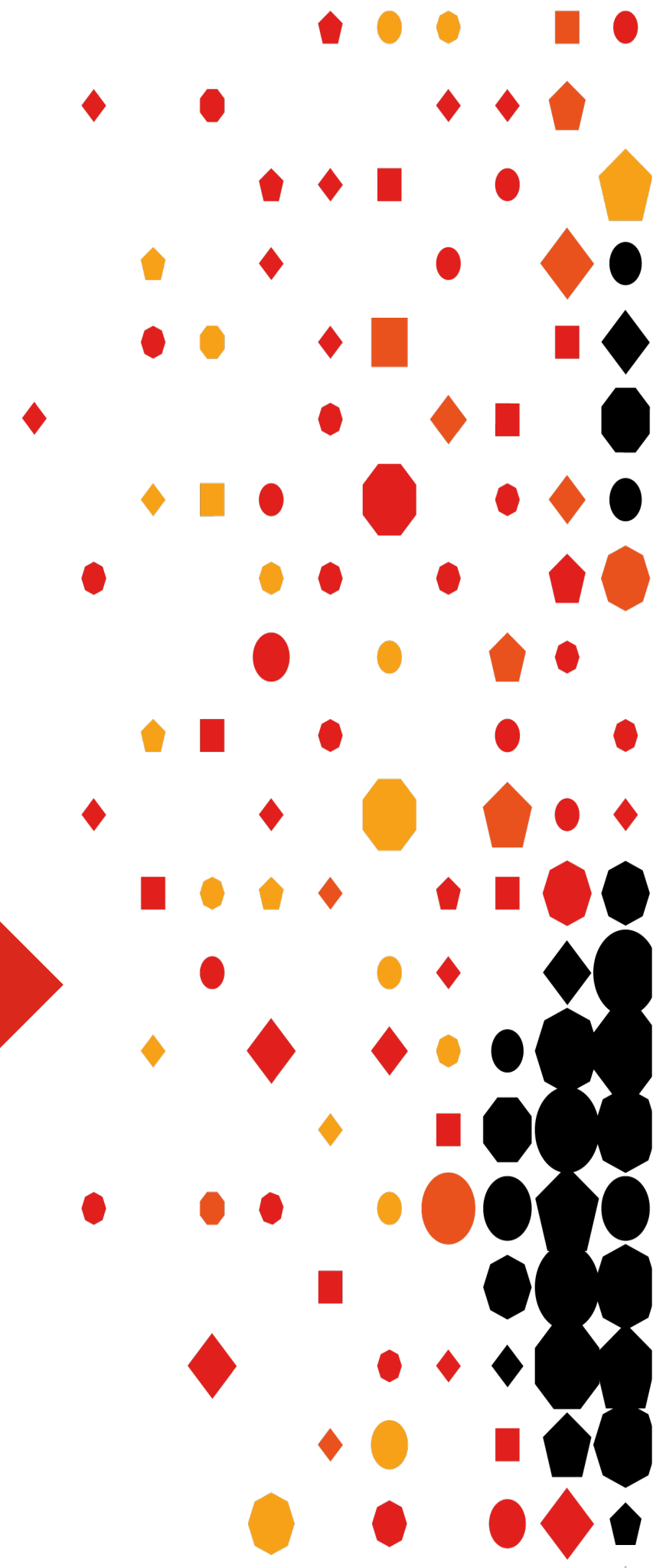
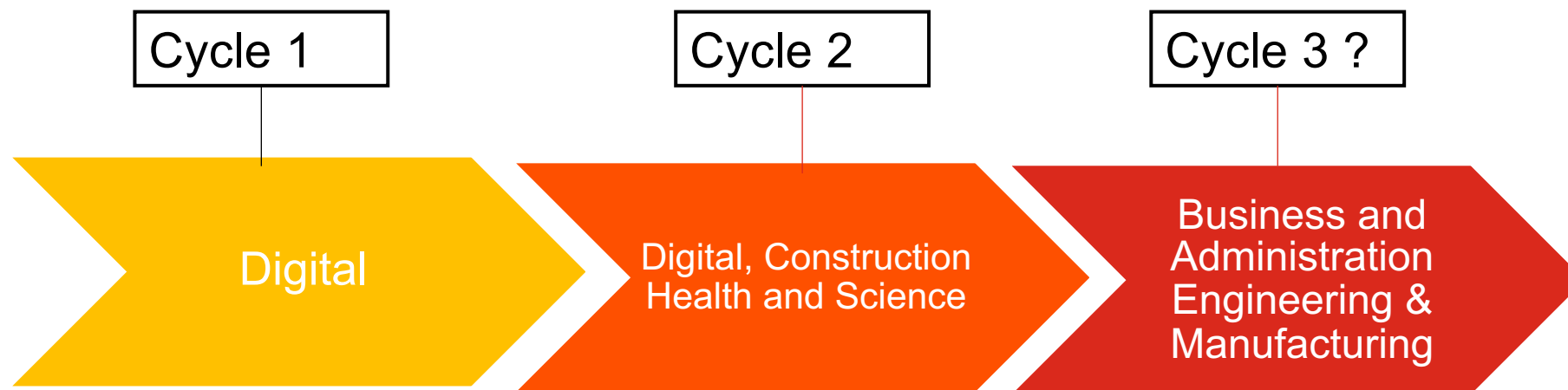
### Rationale

- Based on the current entry requirements taken from a range of universities for a foundation year typically 64-72 UCAS points or MPP, or 96-120 UCAS or MMM-DDM for direct entry.

		Occupational Specialism Grade			Overall T Level Grade
Core Component Grade		Distinction	Merit	Pass	
	A*	Distinction*	Distinction	Distinction	
	A	Distinction	Distinction	Merit	
	B	Distinction	Merit	Merit	
	C	Merit	Merit	Pass	
	D	Merit	Pass	Pass	
	E	Pass	Pass	Pass	
UCAS Tariff Points		T Level Overall Guide			
168		Distinction*			
144		Distinction			
120		Merit			
96		Pass ( C or above on the core)			
72		Pass ( D or E on the core)			

# Higher Technical Qualifications

- HTQ forum
- HTQ rollout follows T Levels routes
- Approval process



Thank you  
Questions  
answers.



# Policy Update

**Adrian Anderson**



# Skills Reform

- Skills for Jobs White Paper about - jobs, the economy and productivity while recognising the role of FE in NEET and Social Justice
- Too few individuals with higher technical skills/undertaking Higher Technical Skills Programmes – real need in the economy, in for example construction and manufacturing
- High proportion of graduates not in graduate jobs
- Problem of programmes that don't deliver the skills needed in today's jobs market
- Cost and funding?
- Government wants to put employers 'at the heart of the system' and use appropriate levers to influence delivery

# What is Skills Reform Likely to Mean?

- Growth of FE at the expense of HE?
- Expansion of level 4 and 5 at the expense of level 6?
- More 'Government Control' – focus on Employer Developed Occupational Standards
- Focus on what provision costs
- Employer focus in local planning and provision.
- Distinct Progression Pathways 'academic' A Levels/HE and 'technical' T Levels/Higher Technical Qualifications?
- Lifelong Loan Entitlement – credit accumulation and transfer
- Clear direction of travel – but substantial consultation planned



# T Levels and the position of Applied Generals

- The Binary divide the 'academic' A Level/HE and 'technical' T Levels/HTQs?
- HE Admissions
- Far fewer students with Applied Generals e.g., BTEC
- Students with T Levels steered to HTQs?
- Issues for HE access and participation

# Higher Technical Qualifications

- Perceived Need to Expand Level 4 and 5 Provision
- Kite marking of HTQs by IfATE
- In due course financial dis-incentivisation of level 4 and 5 qualifications not Kite marked



# Lifelong Loan Entitlement

- Awaiting the consultation – a fundamental change for HE....?



# Apprenticeships

- Strong Government support for Degree Apprenticeship
- Consultation on Degree Apprenticeship imminent
- Greater flexibilities – front-loaded, accelerated, portable/**flexi-job**: See our UVAC Draft Response [HERE](#)
- Funding – awaiting announcements
- Increased focus on SMEs, Green Jobs Agenda, Levelling Up

# Apprenticeships – Operational Issues

- Compliance with ESFA Funding Rules
- Ofsted Inspection
- EPA for non-integrated and integrated Apprenticeships
- Eligible/Ineligible costs and funding bands

# ++Apprenticeships – Refreshing the Degree Apprenticeship Model

- Public Consultation - w/c 10 May until July 2021
- Consultation Report, new guidance published – September 2021: notice period begins
- New approach applied to *ALL* TB submissions – March 2022
- 5 specific changes proposed:
  1. Mandatory qualification policy
  2. Degrees within a DA will fully integrate with the on-the job-training
  3. Degree will reflect KSBs
  4. All DAs will be integrated
  5. Integrated DAs, EPA to include assessment by occupational and industry experts

# ++Apprenticeships – Refreshing the Degree Apprenticeship Model

Reminder:

- 134 Apprenticeship Standards at L6 (87) and L7 (47)
- 41 non-degree Apprenticeship Standards
- 93 Degree Apprenticeships at L6 (70) and L7 (23)
  - 50 Integrated Degrees
  - 43 Non-Integrated Degrees
- IF *current policy on mandated qualifications continued to be applied 'as is':*
  - 18 'would' retain their mandated degrees, 14 'may' retain and 61 'would not'
- IfATE consultation events 26<sup>th</sup> and 27<sup>th</sup> May





Degree Apprenticeship Knowledge Networks

# Degree Apprenticeship Knowledge Networks

**June – face to face ! – details tbc**

Undertaking professional interviews/discussion

Developing shared training materials

Registration link to follow

PCDA



CONTACT : Dr John Lanham



[john.lanham@galto.co.uk](mailto:john.lanham@galto.co.uk)



07768 147 266

**Third meeting – 14<sup>th</sup> April**  
**14.00 – 16.00**

**Focus - Assessment and EPA**

**Derby – undertaken first EPA**  
**UWE – about to run first EPA**  
**York St John – starting the programme**

**EPAO – Skills for Justice – EPAO perspective**

Participation – 30 + colleagues

Recording -

<https://attendee.gotowebinar.com/recording/7554464433382768129>

# Degree Apprenticeship Knowledge Networks

## Proposed Network

Are you interested / willing to get involved and help set up a DAKN for Nursing/Healthcare apprenticeships ???

Register interest using this link/form -

<https://forms.gle/wS7VNfBdJCU3swCs8>

Nursing/  
Healthcare



CONTACT : Dr John Lanham



[john.lanham@galto.co.uk](mailto:john.lanham@galto.co.uk)



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# Degree Apprenticeship Knowledge Networks



Future DAKNs ?

SLMDA ?

Institutional apprenticeship leads ?

Cross discipline / subject focus ?

??

CONTACT : Dr John Lanham



[john.lanham@galto.co.uk](mailto:john.lanham@galto.co.uk)



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# Final Word

- Recording of this SoTN Address and slides will be available on [www.uvac.ac.uk](http://www.uvac.ac.uk) ++ **briefing note** on key issues discussed this month
- Next UVAC 'State of the Nation' Address is on Friday, 4 June 2021 12-13h30. REGISTER [HERE](#)
- HESWBL - <https://uvac.ac.uk/free-online-access-to-our-official-journal-higher-education-skills-and-work-based-learning/>
  - 1<sup>st</sup> and 2<sup>nd</sup> issue of 2021 released
  - 36 manuscripts
- HEAO Committee – 21 May at 11h00-13h00 JOIN US [HERE](#)
- UVAC National Conference 25 November 2021  
**POLL – voting in favour of a blended offer**