

NEW

**TECHNICAL QUALIFICATIONS
IN HEALTH & CARE**

NOVEMBER 2016

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CHALLENGES AND OPPORTUNITIES

IN HEALTH & CARE

We are all living longer so pressures on Health & Care services are increasing with growing elderly population.

2015 – The Health & Social Care sector employs **4 million** workers. (UKES May 2015)

**2.2 MILLION
WORKERS
NEEDED BY
2025**

By 2025 - **2.2 million** workers are needed in adult social care (currently 1.45m / Skills for Care 2014)

In England – almost **50%** of the workforce in Adult Social Care is aged **over 45** and around **10%** is under **24 yrs of age**.

32% of workforce have no qualifications. (Skills for Care)

The sector has an above average turnover rate of **24.5%** - a large proportion of these being new employees who leave relatively quickly, within **2-3 years**. (NMDS Skills for Care 2015)

MEETING THE CHALLENGE

WITH THE CITY & GUILDS TECHBAC

TechBac is a unique combination of:

TECHNICAL SKILLS



WORKPLACE SKILLS

New employer recognised City & Guilds Technical Qualifications;

- Designed to meet the latest education reforms
- Relevant to industry needs
- Rigorous, high quality practical learning with outcomes in mind
- Supporting progress to Further Education, University or employment

City & Guilds Workplace Skills is a blended approach to developing transferable and social skills;

- Develop, accredit and showcase workplace skills, to enrich learners' CVs
- Help learners to feel confident and ready for work
- Track learner engagement and progress to optimise performance
- Aligned to changes in policy and digital delivery
- Support to embed in delivery

To create, recognise and award these attributes and behaviours, we have developed the **Skills Zone**, our gateway to Workplace Skills.

ROUNDED INDIVIDUAL WHO IS:

CONFIDENT, TALENTED, MOTIVATED AND READY TO WORK

THE TECHBAC EXPERIENCE

A HOLISTIC PROGRAMME DESIGNED FOR SUCCESS

KNOWLEDGE & UNDERSTANDING



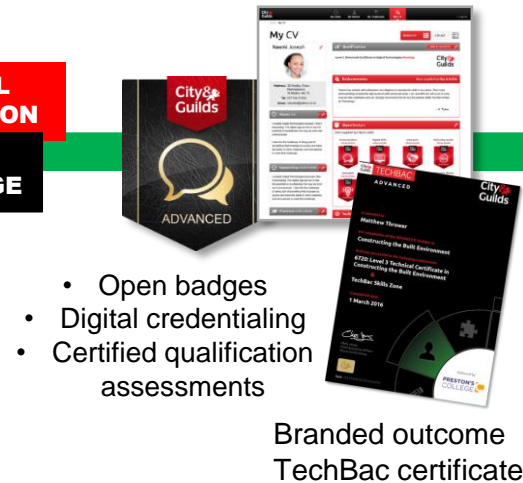
Technical Skills
Practical learning
(Technical Qualifications)

HANDS-ON EXPERIENCES



Professional Skills
Blended social learning
(Workplace Skills)

ASSESSMENT & CREDENTIALING



Online CV
Share and showcase

OUTCOME



Targeted skills
Opening doors to university, apprenticeships or into a job

Work ready
With the skills employers need

A holistic and experiential approach making young people more employable.

**NEW TECHNICAL
QUALIFICATIONS
IN HEALTH & CARE**

Built to meet industry needs.

EMPLOYER SUPPORT

DESIGNED WITH LEADING EMPLOYERS

The following employers have provided letters of support for our new technical qualifications in Health & Social Care:



They also have support from the following higher education institutions:

- London South Bank University – School of Health & Social Care
- Northampton University – Department of Health & Social Care
- University of Manchester – School of Nursing Midwifery and Social Work
- University of Plymouth – School of Nursing & Midwifery
- UWE Bristol and UWE Gloucester/University of the West of England – Department of Nursing & Midwifery

KS5 WHAT'S AVAILABLE AND WHEN?

KEY STAGE 5, LEVEL 2 AVAILABLE FOR SEPT 2016 DELIVERY

QAN	TITLE	GLHs
501/1306/9	City & Guilds Level 2 Diploma in Health and Social Care (Adults) for England (QCF)	317
501/2124/8	City & Guilds Level 2 Certificate in Healthcare Support Services (QCF)	150
501/2282/4	City & Guilds Level 2 Diploma in Clinical Healthcare Support (QCF)	343
500/9575/4	City & Guilds Level 2 Certificate in Pharmaceutical Science (QCF)	180

Now approved to appear on 2018 DfE Performance Tables.

KS5 LEVEL 2 DESIGN PRINCIPLES

EFFECTIVE FROM SEPTEMBER 2017

KEY STAGE 5 (16 - 18) (L2) TECHNICAL CERTIFICATES

360 GLH, 450 GLH
Made up of 30, 60 GLH units

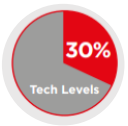
Progression: Enable entry to an apprenticeship, employment or progression to a Level 3 Technical Level Qualification.

GRADING: P/M/D/D*

UCAS points: n/a

Mandatory content and the contribution to overall grade must make up **at least 40%** of the qualification. Where qualifications have one or more pathway, the mandatory content (%) should apply equally to these.

Assessment: A proportion of the qualification content will be assessed externally (**minimum 25% for TCs and 30% Tech Level**). Must also include synoptic assessment.



Employer involvement: in design, recognition, delivery and or assessment, which raises the credibility of the qualification in the eyes of employers, parents and learners

KS5 WHAT'S AVAILABLE AND WHEN?

KEY STAGE 5, LEVEL 3 AVAILABLE FOR SEPT 2016 DELIVERY

Key Stage 5 - Level 3

- Level 3 Advanced Technical Diploma in Health and Care (540 GLH)
3625-30 OAN : 601/7207/1
- Level 3 Advanced Technical Extended Diploma in Health and Care
(1080 GLH) 3625-31 OAN : 601/7200/9

Now approved to appear on 2018 DfE Performance Tables.

KS5 LEVEL 3 DESIGN PRINCIPLES

IN LINE WITH DFE QUALIFICATION CHANGES IN ENGLAND

KEY STAGE 5 (16 - 18) (L3) TECH LEVELS

360 GLH, 450 GLH, 540 GLH, 720 GLH, 1080 GLH
Made up of 30, 60, 90 GLH units

Progression: Enable entry to an apprenticeship or other employment, or progression to a related higher education course.

GRADING: P/M/D/D*

UCAS points: 16 min – 168 max

Mandatory content and the contribution to overall grade must make up **at least 40%** of the qualification. Where qualifications have one or more pathway, the mandatory content (%) should apply equally to these.

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UCAS POINTS

ENABLING PROGRESSION TO UNIVERSITY

Grade	Level 3 Advanced Technical Certificate (360)	Level 3 Advanced Technical Diploma (450)	Level 3 Advanced Technical Diploma (540)	Level 3 Advanced Extended Technical Diploma (720)	Level 3 Advanced Technical Extended Diploma (1080)
Distinction*	56	56	84	112	168
Distinction	48	48	72	96	144
Merit	32	32	48	64	96
Pass	16	16	24	32	48

OTHER QUALIFICATIONS

Grade	Level 3 Advanced Extended Project Qualifications	Using And Applying Mathematics (Core Maths)
A*	28	
A	24	20
B	20	16
C	16	12
D	12	10
E	8	6

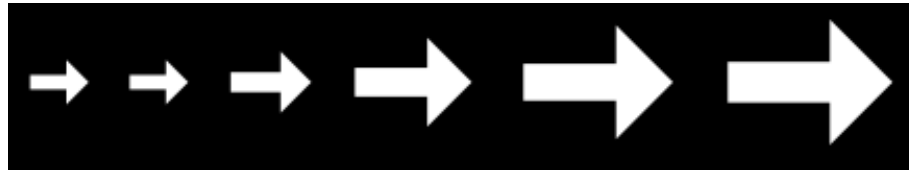
A Level equivalent points

UCAS points	A Level
56	A*
48	A
40	B
32	C
24	D
16	E

- ✓ Adding Core Maths at Level 3 makes TechBac compliant with the Government's new technical baccalaureate measure.
- ✓ Funding uplift may apply

UPCOMING TECHNICAL DEVELOPMENTS

COMING SOON



Key Stage 5 - Level 2 - September 2017 (England)

- Level 2 TechBac/Technical In Health Care & Early Years now in development
– available from September 2017

KS5 LEVEL 2 DESIGN PRINCIPLES

IN LINE WITH DFE QUALIFICATION CHANGES IN ENGLAND

KEY STAGE 5 (16 - 18) (L2) TECHNICAL CERTIFICATES

360 GLH, 450 GLH
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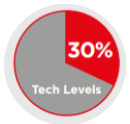
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NEW TECHNICAL QUALIFICATIONS ASSESSMENT

Timeframes, support and examples.

CURRENT TIMELINE AND ASSESSMENT DATES

KS4/KS5 LEVEL 2 TECHNICAL AWARDS / CERTIFICATES

DATE	END EXTERNAL EXAM	SYNOPTIC ASSIGNMENT
FEBRUARY: WK OF: 1st FEB		SYNOPTIC ASSIGNMENTS RELEASED TO CENTRES
APRIL L2-25th	EXTERNAL END EXAM	
MAY: EXAM-WK OF: L2-30th SYN- WK of: 23 MAY	RESULTS OF 1 st EXTERNAL EXAM	SUBMISSIONS OF MARKS FOR SYNOPTIC ASSIGNMENT & OPTIONAL UNIT EVIDENCE
JUNE L2- 27th	2 ND EXTERNAL END EXAM WINDOW	
JULY L2- 4th		SYNOPTIC ASSIGNMENT MARKS CONFIRMED AND GRADES AWARDED
JULY/AUG L2 - 1st AUG	RESULTS OF 2 ND EXTERNAL EXAM	

CURRENT TIMELINE AND ASSESSMENT DATES

LEVEL 3 TECHNICAL LEVEL QUALIFICATIONS

DATE	END EXTERNAL EXAM	SYNOPTIC ASSIGNMENT
FEBRUARY: WK OF: 1st FEB		SYNOPTIC ASSIGNMENTS RELEASED TO CENTRES
APRIL L3-18th	EXTERNAL END EXAM	
MAY: EXAM-WK OF: L3-23th SYN- WK of: 23 MAY	RESULTS OF 1 st EXTERNAL EXAM	SUBMISSIONS OF MARKS FOR SYNOPTIC ASSIGNMENT & OPTIONAL UNIT EVIDENCE
JUNE L3 20th	2 ND EXTERNAL END EXAM WINDOW	
JULY L3 – 4th		SYNOPTIC ASSIGNMENT MARKS CONFIRMED AND GRADES AWARDED
JULY/AUG L3 – 25th JULY	RESULTS OF 2 ND EXTERNAL EXAM	

Summative Assessment

Year 1

- Knowledge test – externally set, externally marked – online or paper based.
- Assignment (3 case studies) – externally set, internally marked, externally moderated – one per term.
- Professional discussion – externally set, internally marked, externally moderated end of Year 1

Year 2

- Externally set knowledge test – externally set, externally marked – online or paper based – end of Year 2
- Assignment (2 mini projects) – externally set, internally marked - one in term one yr2, the other in term 2 yr 2

WHAT'S AVAILABLE?

DOCUMENTATION AVAILABLE NOW

Qualification pages on www.cityandguilds.com

- Qualification Handbooks
- Sample synoptic assessment yr 1
- Sample external end test yr 1
- Work Placement Reflective work book for yr 1 & 2

QUALIFICATION SUPPORT RESOURCES

- Student e-book for Health & Care (tbc)
- National Portfolio Advisers
- National network support events for centres delivering the qualification

LEVEL 3 ADVANCED TECHNICAL DIPLOMA (540)

Task A - Case study: Health and Safety Part 1 – Mobility assessment

Maria is 82 years and lives in a care home in your local area. She has recently been discharged from hospital having received treatment to stabilise her heart condition and is currently unable to walk more than five steps. As a result of her obesity and heart condition her mobility continues to decline. Maria and the care home staff are concerned that the mobility aids Maria had been using previously are no longer appropriate. The care home manager has asked for holistic risk assessment to include a mobility assessment with the consideration of the use of a hoist for transfers from the bed to the chair until Maria's mobility improves.

Produce a written account of approximately 1500 words that includes:

- an explanation of the relationship between relevant aspects of health and safety legislation and undertaking a risk assessment for Maria
- the regulations and guidance that need to be considered when implementing the use of a manual hoist as part of Maria's care plan for both the care receiver and care providers
- an analysis of risks that need to be considered when using a hoist
- consideration of the impact of Maria's current mobility on fire evacuation plans within the home environment
- an explanation of how you would ensure Maria was treated with dignity and respect throughout the hoisting process.

ASSESSMENT EXAMPLE – EXTERNAL TEST

L3 ADVANCED TECHNICAL CERTIFICATE/DIPLOMA/EXTENDED DIPLOMA

1. Describe why individuals with mental health issues may require health and care support.
(3 marks)
(Total marks 3)

2. Outline **two** steps that could be taken to progress further into a career in the health and care industry.
(2 marks)
(Total marks 2)

3. Briefly describe the role of the Care Quality Commission in regulating the provision of health and care services.
(2 marks)
(Total marks 2)

4. Explain how The Care Certificate (England) 2015 aims to promote equality and inclusion in health and/or care practice.
(4 marks)
(Total marks 4)

5.
 - a) Explain the difference between prejudice and discrimination. (1 mark)
 - b) Define the meaning of the term 'cultural competence'. (1 mark)
(Total marks 2)

6. Describe **one** potential consequence of discrimination for **each** of the following:
 - a) an individual experiencing disability (1 mark)
 - b) travelling communities (1 mark)
(Total marks 2)

7. Simon has a severe sight impairment and uses a walking aid for mobility.
Explain **two** potential barriers to opportunity that he might face. (2 marks)
(Total marks 2)

STAY IN TOUCH

TALK TO US

1 TALK TO YOUR BUSINESS MANAGER

2 JOIN THE LINKEDIN COMMUNITY: TECHBAC DEVELOPMENT & DISCUSSION

3 REGISTER FOR AN EVENT (WE RUN SECTOR EVENTS, ADVANCE EVENTS AND CONSULTATIONS)

REGISTER FOR UPDATES AT

[CITYANDGUILDS.COM/TECHBAC](https://www.cityandguilds.com/techbac)