

Professional Development Award in
Software Development (Level 8)



CodeClan
Bridging the digital skills gap

PDA Induction

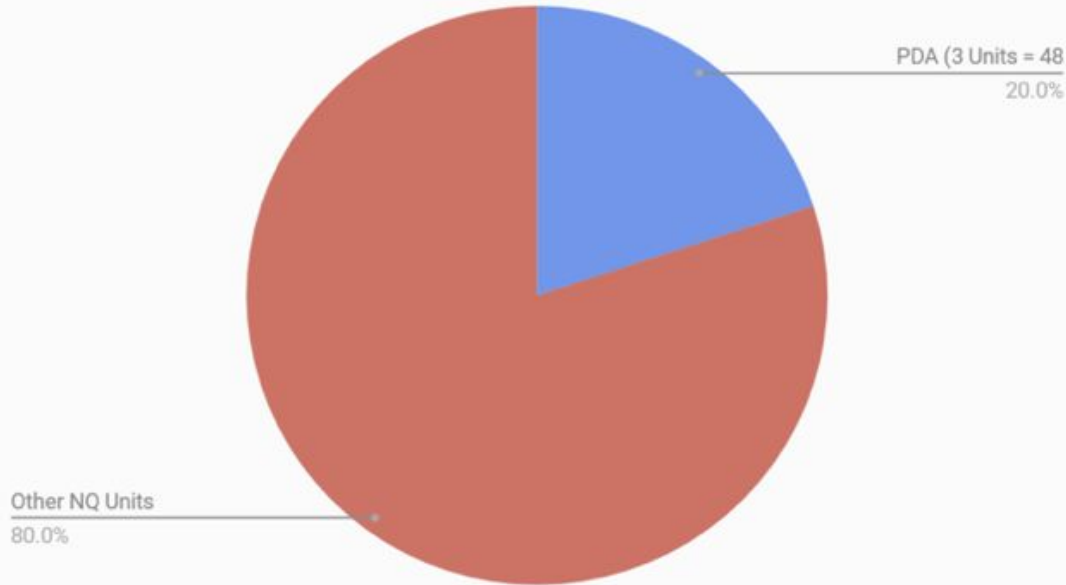
What is the PDA?

Professional Development Award in Software Development (Level 8)

SCQF Levels	SQA Qualifications		Qualifications of Higher Education Institutions	SVQs/MAs
12			Doctoral Degree	Professional Apprenticeship
11			Masters Degree, Integrated Masters Degree, Post Graduate Diploma, Post Graduate Certificate	Professional Apprenticeship SVQ 5
10			Honours Degree, Graduate Diploma, Graduate Certificate	Professional Apprenticeship
9		Professional Development Award	Bachelors / Ordinary Degree, Graduate Diploma, Graduate Certificate	Technical Apprenticeship SVQ 4
8		Higher National Diploma	Diploma Of Higher Education	Technical Apprenticeship SVQ 4
7	Advanced Higher, Awards, Scottish Baccalaureate	Higher National Certificate	Certificate Of Higher Education	Modern Apprenticeship SVQ 3
6	Higher, Awards, Skills for Work Higher			Modern Apprenticeship SVQ 3

How does it fit in with an HND? _

Higher National Diploma = 240 credits at SCQF Level 8



It is the same education level as an HND.

Achieving a PDA at Level 8 could contribute 20% of the credits required to gain a full HND in Software Development.

Structure of the Qualification_

The qualification is made up of three units:

Analysis & Design

focuses on design and structure

Implementation & Testing

focuses on coding and testing

Project

combines the above two

The qualification is not graded but has a pass/fail criteria. This means all units must be passed to get the qualification.

Work for the Qualification_

Evidence Gathering Portfolio

Covers all three units.

Checklist contains:

- timetable
- list of evidence

Evidence gathered from:

- Homework
- Projects
- work created for the PDA

Coding Exercises

Covers the Implementation and Testing unit.

Focuses on different types of testing.

There are 2 coding exercises:

- Static and Dynamic (Ruby)
- Unit and Integration (Javascript)

Cognitive Tests

Covers the Analysis and Design, as well as the Implementation and Testing units.

There are four tests

- 2 x Analysis & Design
- 2 x Implementation & Testing

Resits

Time and Help_

The qualification is fully integrated into the course, which means you have specific times set aside to help you complete the qualification.

- PDA on Fridays - homework and projects
- Project weeks
- Work saved to your own PDA Github Repo
- Friday starts at 10:00 am
- Scrum then homework given
- PDA time!

Processes and Plagiarism_

- CodeClan PDA Repo
- Policies and Procedures
- Reviews and Feedback
- Week 16 Completion
- Marking and Verification

The screenshot shows the CodeClan interface for the 'pda' repository. At the top, there's a navigation bar with 'codeclan / pda' and a 'Private' label. Below this are tabs for '<> Code', 'Issues 0', 'Pull requests 1', and 'Projects 0'. The main heading is 'PDA work and revision notes' with a 'Manage topics' link. A summary bar shows '96 commits' and '2 branches'. Below this are buttons for 'Branch: master' and 'New pull request'. The file list section shows a commit by 'amcgilloway' titled 'Fixes typo'. The file list includes: 'Coding exercises' (Fixes typo), 'Cognitive Test Revision Notes' (Fix broken link), 'Evidence Gathering Portfolio' (broken link fix), 'Policies and Procedures' (branding upd), 'PDA Guidance.pdf' (branding upd), 'PDA Induction.pdf' (branding upd), 'PDA-Level-8-Summary.pdf' (typo changed), and 'README.md' (Readme upda).

codeclan / pda Private

<> Code Issues 0 Pull requests 1 Projects 0

PDA work and revision notes

[Manage topics](#)

96 commits 2 branches

Branch: master New pull request

amcgilloway Fixes typo

Coding exercises	Fixes typo
Cognitive Test Revision Notes	Fix broken link
Evidence Gathering Portfolio	broken link fix
Policies and Procedures	branding upd
PDA Guidance.pdf	branding upd
PDA Induction.pdf	branding upd
PDA-Level-8-Summary.pdf	typo changed
README.md	Readme upda



Frequently Asked Questions

- What if I haven't covered all of the evidence in my assignments?
- Is the Professional Development Award graded?
- Is there a time limit on completing the PDA?

Completing the PDA _

Deadline for submission: **Friday in Week 16**

Week 14

All evidence
gathering
completed



Week 16

Friday 12pm
Deadline for
submission



Week 18

Friday 5pm
Deadline for
Administration Fee

Administration fee of £50 for non- completion

Payable if you register for the qualification and do not complete it because you:

- withdraw from completing the qualification after registration.
- do not complete the qualification in the qualification time frame.

What to do now?

- Find your SCN or Scottish Candidate Number (if you have one).
- Complete the registration form.

Please complete the form even if you:

- Do not wish to complete the qualification.
- Do not have an SCN.

Professional Development Registration

Please complete to indicate if you wish to register for the Professional Software Development (Level 8).

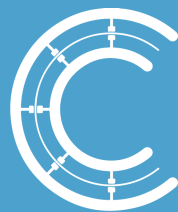
SQA Privacy Statement

For the purposes of registering and submitting your work to complete the qualification, some personal details are required by the SQA, including your full name, gender, home address and date of birth.

If you register to complete the qualification with CodeClan, your details will be provided as part of the Additional Support Needs Questionnaire to complete the SQA.

The SQA has a Privacy Statement that explains how the SQA uses your details about you in order to provide their services. For further details on the Privacy Statement, please refer to the following link: <https://www.sqa.org.uk/privacy-statement>

First Name



Thanks_