

Professional Development Award in
Software Development (Level 8)



CodeClan
Bridging the digital skills gap

PDA Induction

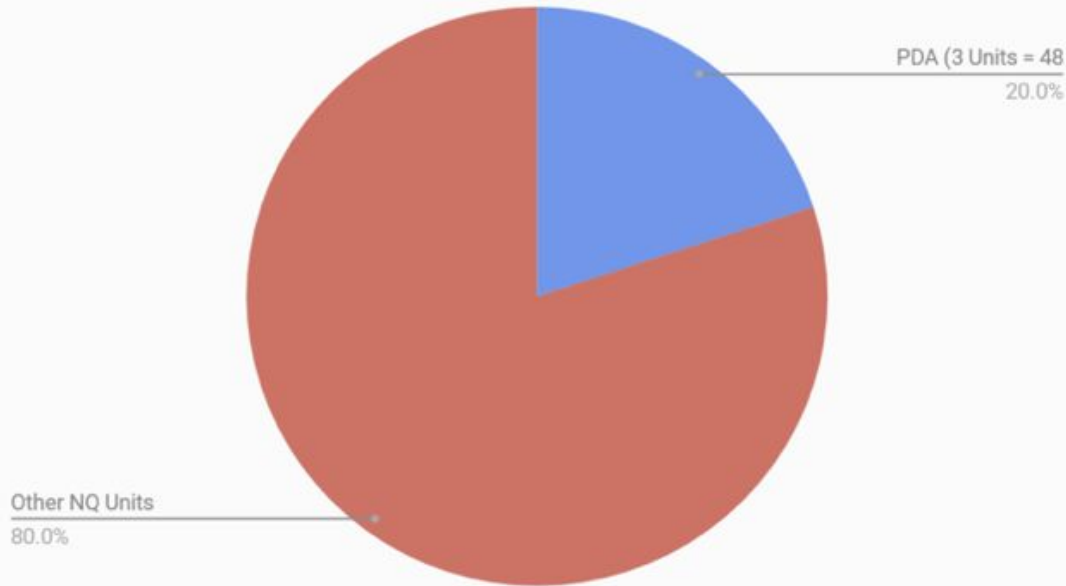
What is the PDA?

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				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

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 lin
📁 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

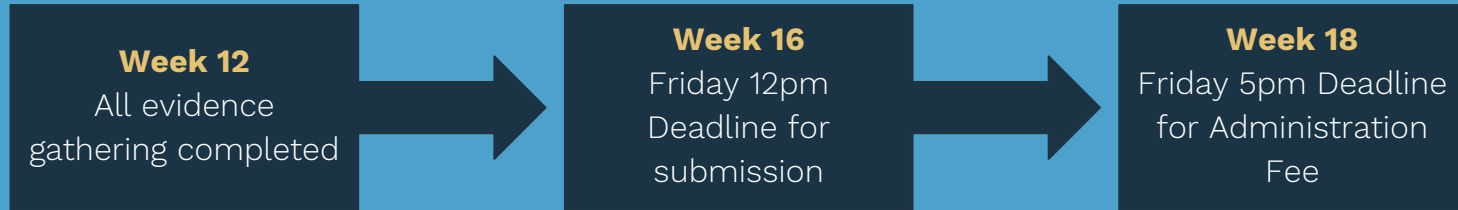


Frequently Asked Questions

- 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 in Software Development

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



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).

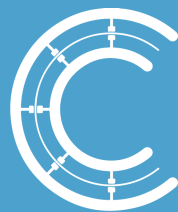
SQA Privacy Statement

For the purposes of registering and submitting your work to 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 (ASNQ) to the SQA.

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

First Name



Thanks_