

Programme specification

(Notes on how to complete this template are provide in Annexe 3)

1. Overview/ factual information

Programme/award title(s)	BSc (Hons) Forensic Science
Teaching Institution	Nottingham College
Awarding Institution	The Open University (OU)
Date of first OU validation	18/05/2023
Date of latest OU (re)validation	18/05/2023
Next revalidation	TBC
Credit points for the award	360
UCAS Code	FOR3
HECoS Code	100388
LDCS Code (FE Colleges)	QH.6
Programme start date and cycle of starts if appropriate.	September 2023, annual intake
Underpinning QAA subject benchmark(s)	<p>QAA UK Quality Code for Higher Education: https://www.qaa.ac.uk/docs/qaa/quality-code/qualifications-frameworks.pdf</p> <p>QAA Subject Benchmark Statement 2022: https://www.qaa.ac.uk/quality-code/subject-benchmark-statements/forensic-science</p>
Other external and internal reference points used to inform programme outcomes. For apprenticeships, the standard or framework against which it will be delivered.	N/A
Professional/statutory recognition	N/A
For apprenticeships fully or partially integrated Assessment.	N/A
Mode(s) of Study (PT, FT, DL, Mix of DL & Face-to-Face) Apprenticeship	Full time, face-to-face

Duration of the programme for each mode of study	3 years
Dual accreditation (if applicable)	N/A
Date of production/revision of this specification	June 2023

Please note: This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities that are provided.

More detailed information on the learning outcomes, content, and teaching, learning and assessment methods of each module can be found in student module guide(s) and the students' handbook.

The accuracy of the information contained in this document is reviewed by the University and may be verified by the Quality Assurance Agency for Higher Education.

2.1 Educational aims and objectives

This programme is designed to provide students with an undergraduate education in the area of Forensic Science, including aspects of biology and chemistry that relates to Forensic Science; legislation and criminal justice as it relates to Forensic Science; alongside crime scene investigation and processing.

The educational aim of this programme is prepare students to competently engage in further academic pathways or employment upon the successful completion of the BSc (Hons) Forensic Science.

The educational objectives of the BSc (Hons) Forensic Science are:

- To provide a comprehensive knowledge and understanding of the scientific and practical principles, processes and techniques that underpin Forensic Science.
- To instil in students a comprehensive theoretical knowledge of the principles, practices, processes, and techniques of crime scene investigation
- To develop accurate practical proficiency in crime scene investigation.
- To develop accurate practical proficiency in the analysis of forensic evidence.
- To promote a critical understanding of the importance and limitations of forensic evidence.
- To instil in students an appreciation of the role of an expert witness and to prepare students to present evidence as an expert witness.
- To obtain an appreciation and a critical understanding of the contemporary issues faced by Forensic Science.
- To grow professional and research skills for independent learning, research, and career development.
- To establish qualities and transferable skills that are necessary for employment.

For the learning outcomes for each level, please see the tables in Section 3 of the Programme Specification.

At Level 4, students will cover five modules which focus on the core academic, professional and practical knowledge, understanding and skills that underpins Forensic Science as a discipline:

1. Introduction to Forensic Biology (FOR101)
2. Introduction to Forensic Chemistry (FOR102)
3. Introduction to Crime Scene Investigation and Photography (FOR103)
4. Professional, Research, and Quantitative Skills (FOR104)
5. The Legal System, Criminal Justice, and the Expert Witness (FOR105)

During Level 5, students will study six modules which build further on the academic, professional and practical knowledge, understanding and skills that were developed at Level 4:

1. Advanced Forensic Biology (FOR201)
2. Analytical Forensic Chemistry (FOR202)
3. Advanced Crime Scene Investigation and Management (FOR203)
4. Forensic Analysis of Evidence 1 (FOR204)
5. Bloodstain Pattern Analysis (FOR205)
6. Research Methods and Skills (FOR206)

In the final year (Level 6), students will focus on independent research, and contemporary issues faced currently by Forensic Science. Students will again further advance the academic, professional and practical knowledge, understanding and skills developed at Level 5, and have the opportunity to demonstrate all the academic, professional and practical knowledge, understanding and skills that were developed over the course of the programme:

1. Independent Research Project (FOR301)
2. Forensic Analysis of Evidence 2 (FOR302)
3. Fire Investigation (FOR303)
4. Interpretation, Evaluation, and Presentation of Evidence (FOR304)
5. Contemporary Issues in Forensic Science (FOR305)

The mode of delivery will be over three years, full-time, face-to-face delivery. Students will be expected to attend four days a week, with the fifth day for independent study, research and reading to facilitate further the development of knowledge and skills for the theoretical and practical sessions (lectures, seminars, workshops, and practicals).

2.2 Relationship to other programmes and awards

(Where the award is part of a hierarchy of awards/programmes, this section describes the articulation between them, opportunities for progression upon completion of the programme, and arrangements for bridging modules or induction)

This programme has been designed as a three-year full time degree programme; however, students are able to leave at the end of each year with a smaller qualification.

Built within the full programme, students are able to leave at the end of Level 4 with a Certificate of Higher Education in Forensic Science. The content delivered at this level provides the fundamental knowledge, skills, and behaviours that are relevant for the Forensic Science discipline and will allow the progression onto the next year of this programme or students will be able to progress onto other degree programmes at other institutions if they so choose to.

Students are also able to leave at the end of Level 5 with Diploma of Higher Education in Forensic Science. Again, the course content is designed to provide a more detailed and thorough knowledge and accurate practical competence in both fundamental, and more specialist aspects of Forensic Science.

Students will be able to then progress onto the final year of this programme or again they can progress to other Forensic Science degree programmes at other academic institutions. At the end of the programme, if students have accrued 300 credits, then they will graduate with an Ordinary Degree in Forensic Science. If students have accrued the full 360 credits, then they will graduate with a BSc (Hons) in Forensic Science.

As the programme is designed to be a three-year full undergraduate degree, the modules make up a spiral curriculum with each level of the programme building on the knowledge, skills and behaviours on the previous year and preparing students adequately for the more detailed, thorough, and specialist knowledge, skills and behaviours to be developed at the next level. Although this is the structure of the curriculum in mind when it was designed, the individual levels can function as stand-alone courses.

The degree sits within a range of Science and Applied Science courses at Nottingham college will enables students to progress with their studies from Level 1 to Level 6.

2.3 For Foundation Degrees, please list where the 60 credit work-related learning takes place. For apprenticeships and articulation of how the work based learning and academic content are organised with the award.

N/A

2.4 List of all exit awards

Certificate of Higher Education in Forensic Science (120 credits at Level 4, exit at the end of year 1)
 Diploma of Higher Education in Forensic Science (240 credits at Level 4 and Level 5, exit at the end of year 2)
 BSc (Ordinary Degree) in Forensic Science (300 credits at Level 4, Level 5, and Level 6, exit at the end of year 3)
 BSc (Hons) Forensic Science (360 credits at Level 4, Level 5, and Level 6, exit at the end of year 3)

3. Programme structure and learning outcomes

(The structure for any part-time delivery should be presented separately in this section.)

Programme Structure - LEVEL 4					
Compulsory modules	Credit points	Optional modules	Credit points	Is module compensatable?	Semester runs in
FOR101 Introduction to Forensic Biology	30	No optional modules		FOR101 – No	FOR101, FOR102, and FOR103: Semester 1 and 2
FOR102 Introduction to Forensic Chemistry	30			FOR102 – No	
FOR103 Introduction to Crime Scene Investigation and Photography	30			FOR103 – No	
FOR104 Professional, Research and Quantitative Skills for Forensic Science	15			FOR104 – Yes	FOR104: Semester 1
FOR105 The Legal System, Criminal Justice, and the Expert Witness	15			FOR105 – No	FOR105: Semester 2

**Intended learning outcomes at Level 4 are listed below:
[Certificate of Higher Education in Forensic Science]**

Year Plan of Modules for Level 4:

Week				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12	FOR101: Introduction to Forensic Biology Runs Semester 1 and Semester 2	FOR102: Introduction to Forensic Chemistry Runs Semester 1 and Semester 2	FOR103: Introduction to Crime Scene Investigation Runs Semester 1 and Semester 2	FOR104: Professional, Research, and Quantitative Skills Runs Semester 1 only
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
				FOR105: The Legal System, Criminal Justice and the Expert Witness Runs Semester 2 only

<u>Learning Outcomes – LEVEL 4</u>	
3A. Knowledge and understanding	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>A1: Demonstrate an understanding of the key theoretical and practical concepts that underpins Forensic Science, applying them within a forensic-related context.</p> <p>A2: Describe and explain the principles, processes and techniques used to investigate a crime scene</p> <p>A3: Explain the role of an expert witness in the UK Criminal Justice System</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>
3B. Cognitive skills	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>B1: Describe the importance and value of forensic evidence.</p> <p>B2: Describe some of the limitations of forensic evidence.</p> <p>B3: Identify some of the contemporary issues faced by Forensic Science.</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>

3C. Practical and professional skills	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>C1: Demonstrate good laboratory skills in a range of practical investigations</p> <p>C2: Demonstrate good practical skills in the investigation of a crime scene</p> <p>C3: Develop a range of professional and research skills.</p> <p>C4: Work within appropriate related legislation, regulations and professional guidelines.</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>
3D. Key/transferable skills	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>D1: Develop a range of key transferable skills.</p> <p>D2: Demonstrate a commitment to engage in on-going, independent learning.</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>

Programme Structure - LEVEL 5					
Compulsory modules	Credit points	Optional modules	Credit points	Is module compensatable?	Semester runs in
FOR201 Advanced Forensic Biology	30	No optional modules		FOR201 – No	FOR201 and FOR202: Semester 1 and 2
FOR202 Analytical Forensic Chemistry	30			FOR202 – No	
FOR203 Advanced Crime Scene Investigation and Management	15			FOR203 – No	FOR203 and FOR205: Semester 1
FOR204 Forensic Analysis of Evidence 1	15			FOR204 – No	FOR204 and FOR206: Semester 2
FOR205 Bloodstain Pattern Analysis	15			FOR205 – Yes	
FOR206 Research Methods and Skills	15			FOR206 - Yes	

**Intended learning outcomes at Level 5 are listed below:
[Diploma of Higher Education in Forensic Science]**

Year Plan of Modules for Level 5:

Week				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12	FO201: Advanced Forensic Biology	FOR202: Analytical Forensic Chemistry	FOR203: Advanced Crime Scene Investigation and Management	FOR205: Bloodstain Pattern Analysis
13				
14				
15				
16				
17	Runs Semester 1 and Semester 2	Runs Semester 1 and Semester 2	Runs Semester 1 only	Runs Semester 1 only
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

<u>Learning Outcomes – LEVEL 5</u>	
3A. Knowledge and understanding	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>A1: Demonstrate a detailed understanding of the key theoretical and practical concepts that underpins Forensic Science, applying them appropriately within a forensic-related context.</p> <p>A2: Justify the principles, processes and techniques used to investigate a crime scene</p> <p>A3: Describe and explain the principles, processes and techniques used to analyse forensic evidence</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>
3B. Cognitive skills	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>B1: Explain the importance and value of forensic evidence and its analysis.</p> <p>B2: Explain some of the limitations of forensic evidence and its analysis.</p> <p>B3: Demonstrate an understanding of some of the contemporary issues faced by Forensic Science.</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>

3C. Practical and professional skills	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>C1: Demonstrate competency in laboratory skills for a range of practical investigations</p> <p>C2: Demonstrate competency in the practical skills for the investigation of a crime scene</p> <p>C3: Demonstrate competency in a range of professional and research skills.</p> <p>C4: Work competently within appropriate related legislations, regulations and professional guidelines.</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>
3D. Key/transferable skills	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>D1: Demonstrate competency in range of key transferable skills.</p> <p>D2: Demonstrate and evaluate commitment to engage in on-going, independent learning.</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>

Programme Structure - LEVEL 6					
Compulsory modules	Credit points	Optional modules	Credit points	Is module compensatable?	Semester runs in
FOR301 Independent Research Project	30	No optional modules		FOR301 – No	FOR301, FOR304, and FOR305: Semester 1 and 2
FOR302 Forensic Analysis of Evidence 2	15			FOR302 – No	
FOR303 Fire Investigation	15			FOR303 – Yes	
FOR304 Interpretation, Evaluation and Presentation of Evidence	30			FOR304 – No	FOR302: Semester 1
FOR305 Contemporary Issues in Forensic Science	30			FOR305 – No	FOR303: Semester 2

**Intended learning outcomes at Level 6 are listed below:
[Ordinary Degree in Forensic Science or BSc (Hons) Forensic Science]**

Year Plan of Modules for Level 6:

Week				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

FOR301:
Independent
Research

Runs
Semester 1
and
Semester 2

FOR102:
Forensic
Analysis of
Evidence 2

Runs
Semester 1
only

FOR304:
Introduction
to Crime
Scene
Investigation

Runs
Semester 1
and
Semester 2

FOR303:
Fire
Investigation

Runs
Semester 2
only

FOR305:
Contemporary
Issues in
Forensic
Science

Runs
Semester 1
and 2

<u>Learning Outcomes – LEVEL 6</u>	
3A. Knowledge and understanding	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>A1: Synthesise knowledge and understanding of the key theoretical and practical concepts that underpins Forensic Science, applying them appropriately and consistently within forensic-related contexts.</p> <p>A2: Analyse and synthesize knowledge and understanding of the principles, processes and techniques used to investigate a crime scene</p> <p>A3: Justify and evaluate the principles, processes and techniques used to analyse forensic evidence</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>
3B. Cognitive skills	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>B1: Critically analyse and evaluate the importance and value of forensic evidence and its analysis.</p> <p>B2: Critically analyse and evaluate the limitations of forensic evidence and its analysis by considering the uncertainty, ambiguity and limits of knowledge in the current knowledge and established techniques.</p> <p>B3: Critically analyse and evaluate the contemporary issues faced by Forensic Science</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>

3C. Practical and professional skills	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>C1: Demonstrate a professional level of competency in laboratory skills for practical investigations and independent research.</p> <p>C2: Demonstrate a professional level of competency and practical proficiency in skills required to investigate a crime scene</p> <p>C3: Demonstrate competency in professional and research skills; and provide a critical appraisal of these skills.</p> <p>C4: Work competently within appropriate related legislations, regulations and professional guidelines, critically evaluating the influence they have on practice.</p> <p>C5: Demonstrate the ability to act as an expert witness</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>
3D. Key/transferable skills	
Learning outcomes:	Learning and teaching strategy/ assessment methods
<p>D1: Demonstrate competency in key transferable skills and provide a critical appraisal of these skills.</p> <p>D2: Demonstrate responsibility and autonomy for on-going, independent learning and critically evaluate commitment to engaging in this.</p>	<p>Learning and Teaching Strategies: Lectures, Seminars, Workshops, Tutorials, Practicals, Group Work, Self-Directed Study</p> <p>Assessment Methods: Essays, Laboratory Reports, Practical Assessments, Simulated Crime Scene Assessments, Simulated Court Case Assessment, Portfolios, Presentations, Academic Poster, Multiple Choice Assessments, Reflective Review, Case Studies and Case Scenarios</p>

4. Distinctive features of the programme structure

- Where applicable, this section provides details on distinctive features such as:
 - where in the structure above a professional/placement year fits in and how it may affect progression
 - any restrictions regarding the availability of elective modules
 - where in the programme structure students must make a choice of pathway/route
- Additional considerations for apprenticeships:
 - how the delivery of the academic award fits in with the wider apprenticeship
 - the integration of the 'on the job' and 'off the job' training
 - how the academic award fits within the assessment of the apprenticeship

There are not elective modules or choices of pathway or route in this degree programme.

5. Support for students and their learning.

(For apprenticeships this should include details of how student learning is supported in the work place)

Students have access to a wide variety of support systems within the college for advice and guidance:

1. Module Lecturers will provide ongoing support for the modules that they deliver, including feedback (either formal or informal) and other forms of academic support. Students will also be able to contact Module Lecturers through email and the other sources for online support.
2. Programme Leader (PL) will provide ongoing support at course level. This will include pastoral and academic support on an ongoing basis as well as supporting students with course-related issues. Students will also be able to contact the PL through email and other sources for online support.
3. Wellbeing Mentors provide curriculum-based pastoral support. This can be signposting students to other relevant services, or through regular 1-to-1 meetings. As the Wellbeing Mentors are located within the curriculum, students can access these for any day-to-day pastoral needs that they do not wish to discuss with module lecturers or the PL.
4. Student Services provide wide-ranging support to students in the following areas: financial support, wellbeing (including enrichment opportunities), careers support, advice and guidance, and additional learning support for students with additional needs.

5. Learning Resources Centre provides students with academic and research support through online resources and workshops. It also houses the library as well as a supply of Chromebooks that students can use whilst in college.
6. University Centre, which is described above, provides pastoral support outside the academic team. The University Centre has a Welfare Advisor who can offer additional pastoral support and have access to referral links to external agencies that students can benefit from.
7. Virtual Learning Environments (VLE), where learning resources can be found as well as allowing communication between peers as well as staff. The VLE will include digital copies of all course and module handbooks, specifications, and other course administration paperwork. There are also links to pastoral support, advice and guidance that students can access from anywhere.

All sessions will take place at the Nottingham College City Hub site (with the exception of sessions that require the crime scene house or bloodstain pattern analysis facilities that are both located at the Nottingham College Basford Hall site). The City Hub has purpose-built laboratories and learning spaces with up-to-date technological teaching resources.

6. Criteria for admission

(For apprenticeships this should include details of how the criteria will be used with employers who will be recruiting apprentices.)

The admission criteria for the course would be the achievement of one of the following qualifications:

1. 48/64 UCAS point from either:
 - Three A-levels or equivalent qualifications which includes any two of the following subjects: biology/human biology, chemistry, physics, or maths/further maths/core maths/ use of maths.
 - BTEC Extended Diploma in Forensic Science/Applied Science/Biomedical Science, which include relevant units (biology, chemistry, physics, maths and forensic science-based units).
 - BTEC Diploma in Forensic Science/Applied Science/Biomedical Science, which include relevant units (biology, chemistry, physics, maths and forensic science-based units).
 - Combination of BTEC and A-Levels in science related subject.
2. GCSE grade C/4 in English Language and Mathematics

Other qualifications could also be accepted as part of a contextual offer, but this would be on a case-by-case basis. For example, a student may have achieved a BTEC Level 3 Extended Diploma in Uniformed Public Services but want to transition into Forensic Science, a contextual offer could be made based on the grade achieved in the BTEC and the grades of prior qualification in English and Maths.

7. Language of study

The language of study for this course is English.

8. Information about non-OU standard assessment regulations (including PSRB requirements)

N/A

9. For apprenticeships in England End Point Assessment (EPA). (Summary of the approved assessment plan and how the academic award fits within this and the EPA)

N/A

10. Methods for evaluating and improving the quality and standards of teaching and learning.

The quality assurance procedures at Nottingham College are in place to monitor the courses that are delivered and there are procedures in place to enhance quality. The quality of teaching, learning and assessment is monitored through learning walks/session observations. Lecturers are provided feedback regarding these evaluations and are given opportunities to develop based on the feedback provided.

Assessment materials and marked work are also quality assured through internal verification processes. External verification of these assessment materials and marked work is also undertaken annually, with reports compiled and evaluated by the quality team.

10. Changes made to the programme since last (re)validation

N/A



Annexe 1: Curriculum map

Annexe 2: Curriculum mapping against the apprenticeship standard or framework
(delete if not required.)

Annexe 3: Notes on completing the OU programme specification template

Annexe 1 - Curriculum map

This table indicates which study units assume responsibility for delivering (shaded) and assessing (✓) particular programme learning outcomes.

Level	Study module/unit	Level 4 Programme Outcomes											
		A1	A2	A3	B1	B2	B3	C1	C2	C3	C4	D1	D2
4	FOR101: Introduction to Forensic Biology	✓						✓			✓	✓	
	FOR102: Introduction to Forensic Chemistry	✓						✓		✓	✓	✓	
	FOR103: Introduction to Crime Scene Investigation and Photography	✓	✓		✓	✓	✓		✓	✓	✓	✓	
	FOR104: Professional, Research and Quantitative Skills	✓								✓		✓	✓
	FOR105: The Legal System, Criminal Justice, and the Expert Witness	✓		✓	✓							✓	
Level	Study module/unit	Level 5 Programme Outcomes											
		A1	A2	A3	B1	B2	B3	C1	C2	C3	C4	D1	D2
5	FOR201: Advanced Forensic Biology	✓			✓			✓			✓	✓	
	FOR202: Analytical Forensic Chemistry	✓						✓			✓		
	FOR203: Advanced Crime Scene Investigation and Management	✓	✓		✓	✓	✓		✓		✓	✓	
	FOR204: Forensic Analysis of Evidence 1	✓		✓	✓	✓		✓		✓	✓	✓	
	FOR205: Bloodstain Pattern Analysis	✓	✓			✓	✓		✓	✓	✓	✓	
	FOR206: Research Methods and Skills	✓			✓	✓				✓	✓	✓	✓

Level	Study module/unit	Level 6 Programme Outcomes												
		A1	A2	A3	B1	B2	B3	C1	C2	C3	C4	C5	D1	D2
6	FOR301: Independent Research Project	✓			✓	✓				✓	✓		✓	✓
	FOR302: Forensic Analysis of Evidence 2			✓	✓		✓	✓	✓			✓	✓	
	FOR303: Fire Investigation	✓	✓						✓		✓		✓	
	FOR304: Interpretation, Evaluation and Presentation of Evidence	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
	FOR305: Contemporary Issues in Forensic Science	✓		✓	✓	✓	✓		✓				✓	✓

Annexe 3: Notes on completing programme specification templates

- 1 - This programme specification should be mapped against the learning outcomes detailed in module specifications.
- 2 – The expectations regarding student achievement and attributes described by the learning outcome in section 3 must be appropriate to the level of the award within the **QAA frameworks for HE qualifications**: <http://www.qaa.ac.uk/AssuringStandardsAndQuality/Pages/default.aspx>
- 3 – Learning outcomes must also reflect the detailed statements of graduate attributes set out in **QAA subject benchmark statements** that are relevant to the programme/award: <http://www.qaa.ac.uk/AssuringStandardsAndQuality/subject-guidance/Pages/Subject-benchmark-statements.aspx>
- 4 – In section 3, the learning and teaching methods deployed should enable the achievement of the full range of intended learning outcomes. Similarly, the choice of assessment methods in section 3 should enable students to demonstrate the achievement of related learning outcomes. Overall, assessment should cover the full range of learning outcomes.
- 5 - Where the programme contains validated **exit awards** (e.g. CertHE, DipHE, PGDip), learning outcomes must be clearly specified for each award.
- 6 - For programmes with distinctive study **routes or pathways** the specific rationale and learning outcomes for each route must be provided.
- 7 – Validated programmes delivered in **languages other than English** must have programme specifications both in English and the language of delivery.