

Programme Specification (Undergraduate)

Date created: 19/11/20 Last amended: 01/12/2023 Version no. 2

1. Programme title(s) and code(s):

BSc Financial Economics & Banking

BSc Financial Economics & Banking with a Year Abroad^

BSc Financial Economics & Banking with a Year in Industry^

HE Diploma in Financial Economics & Banking

HE Certificate in Financial Economics & Banking

Notes

* An award marked with an asterisk is only available as an exit award and is not available for students to register onto.

^ Students may only enter this programme by approved transfer at the end of Year 1

a) HECOS Code

| HECOS Code | % |
|------------|------|
| 100451 | 100% |

b) UCAS Code (where required)

LN15

2. Awarding body or institution:

University of Leicester

3. a) Mode of study

Full-time

b) Type of study

Campus-based

Registration periods: 4.

BSc Financial Economics & Banking

The normal period of registration is 3 years

The maximum period of registration 5 years

BSc Financial Economics & Banking with a Year Aboard

The normal period of registration is 4 years

The maximum period of registration 6 years

BSc Financial Economics & Banking with a Year in Industry

The normal period of registration is 4 years

The maximum period of registration 6 years

5. Typical entry requirements

Three A levels normally considered as a minimum. Two AS levels or vocational AS levels will be considered in place of an A level. General Studies and Critical Thinking not accepted.

A/AS Levels: ABB or equivalent including GCSE Maths at grade B or grade 5.

Access to HE course: Pass kite-marked course with a substantial number of level 3 credits at distinction, normally a minimum of 30 with some in Business or Economics. Students should also have GCSE Maths grade B.

European Baccalaureate: Pass with 77% overall.

International Baccalaureate: Pass Diploma with 30 points and 5 in SL maths.

Cypriot Apolytirion: 18.5/20 overall including 17 in Maths, plus grade B in 1 A-level.

French Baccalaureat: 13/20 overall with 13 in Maths. Students taking the international option 12/20 overall with 13 in maths.

Lithuanian Brandos Atestatas: Pass with grade 8.5 overall.

Chinese first year degree course: Normally, Pass with an average of 85% with good grades in relevant subjects.

For those on the year in industry, see <u>additional programme specification content for Year in Industry</u> <u>programmes</u>

For the aims, learning outcomes and application criteria for the GCSA Year Abroad please see https://le.ac.uk/study/undergraduates/courses/abroad

6. Accreditation of Prior Learning

Direct entry into the second year may be possible for those with advanced qualifications strictly comparable with our degree structure.

7. Programme aims

The programme aims to:

- Provide a detailed knowledge, and critical awareness, of the main ideas, concepts, models and principles in economic analysis, and their application to the study of financial systems and institutions through a number of specialised financial modules.
- Develop skills in quantitative economic analysis through the use of standard mathematical and statistical techniques and their application to economic problems and data.
- Increase a graduate's marketability by: encouraging intellectual development, critical ability, research skills, communication skills and confidence in problem recognition, formulation and solution; and by promoting awareness of the general economic and financial environment and current financial issues.
- Prepare students for a wide range of careers such as government service, business management, financial services and postgraduate study in economics or a related area.
- Develop skills of written and oral presentation, team working, information handing, use of information technology and skills for lifelong learning.
- Develop in students a detailed knowledge of core areas in financial economics at progressively rising levels of analytical and technical complexity.

- Introduce students to techniques of financial economics and banking analysis (such as derivatives pricing, risk management methods and portfolio management).
- Develop in students an ability to use financial software and data sources.
- Provide students who enter the Year in Industry programme with opportunities to obtain relevant work experience and support them in developing a portfolio to demonstrate learning outcomes. Also to enable these students to learn directly about business and the professional application of their studies.

For the aims, learning outcomes and application criteria for the GCSA Year Abroad please see link in section 5.

8. Reference points used to inform the programme specification

- QAA Benchmarking Statement
- Framework for Higher Education Qualifications (FHEQ)
- UK Quality Code for Higher Education
- <u>University Education Strategy</u>
- <u>University Assessment Strategy</u>
- University of Leicester Periodic Developmental Review Report
- External Examiners' reports (annual)
- United Nations Education for Sustainable Development Goals
- Student Destinations Data

9. Programme Outcomes

Unless otherwise stated, programme outcomes apply to all awards specified in 1. Programme title(s).

a) Discipline specific knowledge and competencies

i) Mastery of an appropriate body of knowledge

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|---|--|
| Demonstrate knowledge of the principles underlying economic, financial and banking analysis and core issues in micro and macroeconomics. | Lectures and seminars and formative feedback particularly on the core modules EC1000, EC1001, EC2045, EC2046, AF3077 and EC3058 | Demonstrated through the assignments delivered through the core modules identified. |
| Describe standard mathematical and statistical techniques. | Lectures, seminars and formative feedback particularly on modules EC1005, EC1007, EC1008, EC1009 | Demonstrated through achieving a pass mark in the mid-term tests and then the final exam on the core mathematics and statistics modules in year 1 and 2. |

ii) Understanding and application of key concepts and techniques

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|--|---|
| Explain economic models, financial models and models of banking and apply them appropriately. | Lectures, seminars and formative assessments across all modules across the programme. | Through exam performance but also in oral presentations and analyses of problem solving sets. |
| Employ quantitative economic and financial analysis. | Workshops held in computer labs designed to demonstrate to the 'how' in relation to economic quantitative modeling | Through assessment, in particular EC1009, EC2010 and EC2011. |
| Demonstrate the ability to apply economic/financial/mathematical theories and techniques in a work place setting (Year in Industry variant only)* | Developing the ability to apply economic/financial/mathematical theories and concepts to real world situations within the work environment (Year in Industry variant only). | Reflective log, skills audit, employer feedback and final report/presentation (Year in Industry variant only). |
| *The extent to which a student will have the opportunity to do this will vary according to the type of placement. | | |

iii) Critical analysis of key issues

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|--|--|
| Critically analyse economic and financial arguments and relate them to current issues. | All modules across the programme and as part of on- going professional development but specifically on EC1025, EC2011 and EC3004 | Engagement in debates within lectures and seminars as formative assessment but also in summative assessments in particular the on-going reflective development of the Leicester Award and Leicester Award Gold and the Communicating Economics assignment. |

iv) Clear and concise presentation of material

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|--|--|--|
| Produce clear and concise arguments and models on economics, finance and banking. | Years 1, 2 and 3: Lectures, tutorials, seminars, formative & summative feedback. | Assessed through a range of written reports and data analyses problem sets throughout years 1, 2 and 3. |
| Produce clear and concise quantitative economic/financial analysis and results. | Intensity of the problem solving sets increases over the course of the programme to ensure knowledge is cumulatively developed, retained and operationalized. | Attainment on EC3004 Communicating Economics assignment which is an extended independent piece of work. |

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|---|--|
| Write an extended original research report. | Developed through seminar classes and lectures in preparation for the assignment on EC3004 | Attainment on EC3004 Communicating Economics assignment which is an extended independent piece of work. |

v) Critical appraisal of evidence with appropriate insight

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|--|--|---|
| Critically appraise the results from quantitative economic/financial analysis. | Years 1, 2 and 3: Lectures, tutorials, seminars, formative & summative feedback. Workshops and computer labs. Maths Support Sessions | Attainment in EC3004 Communicating Economics |
| Critically appraise the results from quantitative economic/financial analysis. | Years 1, 2 and 3: Lectures, tutorials, seminars, formative & summative feedback. Workshops and computer labs. Maths Support Sessions | Attainment in EC3004 Communicating Economics |

vi) Other discipline specific competencies

| Intended Learning | Teaching and Learning Methods | How Demonstrated? |
|-------------------|-------------------------------|-------------------|
| Outcomes | | |

b) Transferable skills

i) Oral communication

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|---|---|
| Prepare and present concepts, arguments or analysis orally. | Seminar and assessment support across all years of study. | Formative: Contribution to tutorials and seminars. |
| Produce clear visual aids to accompany an oral presentation. | Content delivered through the engagement strategy including employability skills. | Summative assessment on EC1025, EC3004 |
| | Leicester Award and Leicester Award Gold provision. | |
| | Scaffold approach to the format of assessment. | |
| Application of oral communication skills within the work environment and in presentation (Year in Industry variant only). | Developing oral communication skills in the work environment (Year in Industry variant only). | Reflective log and final report/presentation (Year in Industry variant only). |

ii) Written communication

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|--|---|---|
| Produce clearly written material with appropriate use of evidence. | Year 1: Induction Programme and Study Skills Support material. Years 1, 2 and 3: Lectures, tutorials, seminars, formative & summative feedback, module handbooks. | Formative assessment, coursework, exams, Communicating Economics (EC3004). |
| Application of written communication skills within the work environment and in report writing (Year in Industry variant only). | Developing written communication skills in the work environment (Year in Industry variant only). | Reflective log and final report/presentation (Year in Industry variant only). |

iii) Information technology

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|---|---|
| Use word processing in the preparation of written work. | Year 1: Induction Programme and Study Skills Support material. Years 1 and 2: Computer classes Year 3: Communicating Economics Project | Formative: Contribution to computer classes. Summative: written reports and data analysis skills in relation to problem sets. |
| Use the internet to access appropriate information. | Year 1: Induction Programme and Study Skills Support material. Years 1 and 2: Computer classes Year 3: Communicating Economics Project | Formative: Contribution to computer classes. Summative: written reports and data analysis skills in relation to problem sets. |
| Use spreadsheets for data presentation and analysis. | Year 1: Induction Programme and Study Skills Support material. Years 1 and 2: Computer classes Year 3: Communicating Economics Project | Formative: Contribution to computer classes. Summative: written reports and data analysis skills in relation to problem sets. |
| Use specialist packages for statistical analysis. | Year 1: Induction Programme and Study Skills Support material. Years 1 and 2: Computer classes Year 3: Communicating Economics Project | Formative: Contribution to computer classes. Summative: written reports and data analysis skills in relation to problem sets. |

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|--|---|
| Application of information technology skills within the work environment and in presentation (Year in Industry variant only). | Developing IT skills in the work environment through project work and student portfolio (Year in Industry variant only). | Reflective log, skills audit, employer feedback and final report/presentation (Year in Industry variant only). |

iv) Numeracy

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|--|---|---|
| Employ general numerical, mathematical and statistical skills. | Years 1, 2 and 3: Lectures, tutorials, seminars, computer classes, formative & summative feedback. | Formative assessment, coursework, exams, Research in Economics (EC3004) |
| Application of numeracy skills within the work environment (Year in Industry variant only). | Developing numeracy skills in the work environment through project work (Year in Industry variant only). | Reflective log, skills audit, employer feedback and final report/presentation (Year in Industry variant only). |

v) Team working

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|--|--|
| Demonstrate basic team working skills. | Years 1, 2 and 3: Lectures, tutorials, seminars, computer classes. | Group-based coursework on EC1025, EC2011 and in relation to the reflections as part of the Leicester Award and Leicester Award Gold. |
| Application of team building skills within the work environment (Year in Industry variant only). | Developing team building skills in the work environment through project work (Year in Industry variant only). | Reflective log, skills audit, employer feedback and final report/presentation (Year in Industry variant only). |

vi) Problem solving

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|--|---|
| Demonstrate problem formulation and solution. | Years 1, 2 and 3: Lectures, tutorials, seminars, formative & summative feedback. Maths Support Sessions | Formative assessment, coursework, exams and mid-term tests. In particular, problem sets and data analysis assignments are relevant. |
| Application of problem solving skills within the work environment (Year in Industry variant only). | Developing problem solving skills in the work environment through project work and applying theories and concepts to real world situations (Year in Industry variant only). | Reflective log, skills audit, employer feedback and final report/presentation (Year in Industry variant only). |

vii) Information handling

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|--|--|---|
| Find and use appropriate information from a variety of sources. | Years 1, 2 and 3: Lectures, tutorials, seminars, computer classes, formative & summative feedback. Developed specifically through the on-line academic misconduct course embedded in EC1000. | Formative assessment, coursework, exams, Communicating Economics assignment. |
| Application of information handling skills within the work environment (Year in Industry variant only). | Developing data handling in the work environment through project work (Year in Industry variant only). | Reflective log, skills audit, employer feedback and final report/presentation (Year in Industry variant only). |

| viii) | Skills for lifelong learning |
|-------|------------------------------|
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| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|---|--|--|
| Collect and apply new ideas and concepts. | Year 1: Induction Programme and Study Skills Support material. Years 1, 2 and 3: Lectures, tutorials, seminars, computer | Formative assessment, coursework, exams, Communicating Economics assignment. |
| | classes, formative & summative feedback, module handbooks. | Ability to hand-in work on time, arrive at exams prepared and anticipating challenge. |
| Combine new knowledge and techniques with prior understanding. | Year 1: Induction Programme and Study Skills Support material. Years 1, 2 and 3: Lectures, tutorials, seminars, computer classes, formative & summative feedback, module handbooks. | Formative assessment, coursework, exams, Communicating Economics assignment. Ability to hand-in work on time, arrive at exams prepared and anticipating challenge. |
| Demonstrate and produce independent work. | Year 1: Induction Programme and Study Skills Support material. Years 1, 2 and 3: Lectures, tutorials, seminars, computer classes, formative & summative feedback, module handbooks. | Formative assessment, coursework, exams, Communicating Economics assignment. Ability to hand-in work on time, arrive at exams prepared and anticipating challenge. |
| Demonstrate time management skills through adhering to deadlines. | Year 1: Induction Programme and Study Skills Support material. Years 1, 2 and 3: Lectures, tutorials, seminars, computer classes, formative & summative feedback, module handbooks. | Formative assessment, coursework, exams, Communicating Economics assignment. Ability to hand-in work on time, arrive at exams prepared and anticipating challenge. |

| Intended Learning Outcomes | Teaching and Learning Methods | How Demonstrated? |
|--|--|---|
| Use a variety of sources of knowledge appropriately. | Year 1: Induction Programme and Study Skills Support material. Years 1, 2 and 3: Lectures, tutorials, seminars, computer classes, formative & summative feedback, module handbooks. | Formative assessment, coursework, exams, Communicating Economics assignment. Ability to hand-in work on time, arrive at exams prepared and |
| Demonstrate ability to learn in a different cultural environment (Year Abroad variant only). | Year Abroad variant only: Lectures, seminars, tutorials, feedback while studying in the host institution. | anticipating challenge. Year Abroad variant only: Exams and coursework in the host institution. |
| Application of a variety of employability and transferable skills (some outlined already above) within the work environment (Year in Industry variant only). | Developing a variety of employability and transferable skills through responsibilities associated with their work placement (Year in Industry variant only). | Reflective log, skills audit, employer feedback and final report/presentation (Year in Industry variant only). |
| Demonstrate the ability to think reflectively about personal and professional development (Year in Industry variant only). | Developing a variety of employability and transferable skills through responsibilities associated with their work placement (Year in Industry variant only). | Reflective log, skills audit, employer feedback and final report/presentation (Year in Industry variant only). |
| Demonstrate professional behaviour in the work environment (Year in Industry variant only). | Developing a variety of employability and transferable skills through responsibilities associated with their work placement (Year in Industry variant only). | Reflective log, skills audit, employer feedback and final report/presentation (Year in Industry variant only). |

10. Progression points

This programme follows the standard Scheme of Progression set out in <u>Senate Regulations</u> – see the version of Senate Regulation 5 governing undergraduate programmes relevant to the year of entry.

For the aims, learning outcomes and application criteria for the GCSA Year Abroad please see link in section 5.

For those on the year in industry, see <u>additional programme specification content for Year in Industry</u> programmes

In cases where a student has failed to meet a requirement to progress, he or she will be required to withdraw from the course

a) Course transfers

n/a

11. Criteria for award and classification

This programme follows the standard scheme of undergraduate award and classification set out in <u>Senate Regulations</u> – see the version of *Senate Regulation 5 governing undergraduate programmes* relevant to the year of entry.

12. Special features

- A four-day induction programme in the first week of Year 1.
- A formal employability skills development programme in year 1
- Study of core microeconomic and macroeconomic theory and applications at progressively rising levels of analytical and technical complexity.
- Provision of a broad range of optional modules that apply economic analysis, in diverse ways, to a variety of specialist subjects enabling students to focus on areas of interest.
- Academic supervision of an extended research project, in an economics-related topic of the students' own choosing, resulting in a professional-style written dissertation.
- The option of a four-year 'with a Year in Industry' degree programme (see below). The University recognises that undertaking a work placement as part the programme of study can enhance career prospects and provide added value, and as such this programme includes a 'year in industry' variant.

By experiencing real-world scenarios and applying skills and knowledge to a professional environment, students can gain a unique insight into how their studies can be utilised in industry. This will not only showcase their abilities to future employers but will also enhance their studies upon returning to university to complete your programme.

To understand the special features for year in industry undergraduate programme variants, this programme specification should be read in conjunction with the <u>programme</u> <u>specification content which can be found here.</u> This outlines details including programme aims, support, progression and duration.

For the aims, learning outcomes and application criteria for the GCSA Year Abroad please see link in section 5.

13. Indications of programme quality

- University Academic Review
- External examiners reports
- First Destination careers statistics
- Exemptions from Business Economics professional exams with the Chartered Institute of Management Accountants (CIMA)

14. External Examiner(s) reports

The details of the External Examiner(s) for this programme and the most recent External Examiners' reports for this programme can be found at <u>exampapers@Leicester</u> [log-in required]



Programme Specification (Undergraduate)

FOR ENTRY YEAR: 2023/24

Date created: 19/11/20 Last amended: 01/12/2023 Version no. 2

Appendix 1: Programme structure (programme regulations)

The University regularly reviews its programmes and modules to ensure that they reflect the current status of the discipline and offer the best learning experience to students. On occasion, it may be necessary to alter particular aspects of a course or module.

BSc Financial Economics and Banking including with a Year Abroad or Year in Industry

Level 4/Year 1 2023/24

Credit breakdown

| Status | Year long | Semester 1 | Semester 2 |
|----------|------------|------------|------------|
| Core | 15 credits | 45 credits | 45 credits |
| Optional | n/a | n/a | n/a |

120 credits in total

Core modules

| Delivery period | Code | Title | Credits |
|-----------------|--------|--|------------|
| Year long | EC1025 | Contemporary Issues in Economics, Finance and Business | 30 credits |
| Sem 1 | EC1000 | Microeconomics | 15 credits |
| Sem 1 | EC1005 | Maths for Economics 1 | 15 credits |
| Sem 1 | EC1007 | Statistics for Economics 1 | 15 credits |
| Sem 2 | EC1001 | Macroeconomics | 15 credits |
| Sem 2 | EC1008 | Maths for Economics 2 | 15 credits |

| Delivery period | Code | Title | Credits |
|-----------------|--------|----------------------------|------------|
| Sem 2 | EC1009 | Statistics for Economics 2 | 15 credits |

Notes

n/a

Level 5/Year 2 2024/25

Credit breakdown

| Coren/a60 credits45 creditsOptionaln/an/a15 credits | Status | Year long | Semester 1 | Semester 2 |
|---|----------|-----------|------------|------------|
| Optional n/a n/a 15 credits | Core | n/a | 60 credits | 45 credits |
| | Optional | n/a | n/a | 15 credits |

120 credits in total

Core modules

| Delivery period | Code | Title | Credits |
|-----------------|--------|--------------------------------|------------|
| Sem 1 | EC2010 | Introductory Econometrics | 15 credits |
| Sem 1 | EC2033 | Principles of Banking | 15 credits |
| Sem 1 | EC2045 | Intermediate Microeconomics | 15 credits |
| Sem 1 | EC2046 | Intermediate Microeconomics | 15 credits |
| Sem 2 | EC2011 | Topics in Applied Econometrics | 15 credits |
| Sem 2 | EC2022 | Principles of Finance | 15 credits |
| Sem 2 | EC2051 | Money and Central Banking | 15 credits |

Notes

n/a

Option modules

| Delivery period | Code | Title | Credits |
|-----------------|--------|--------------------------------------|------------|
| Semester 2 | EC2034 | Economic History | 15 credits |
| Semester 2 | EC2050 | Firms, Markets and Welfare | 15 credits |
| Semester 2 | EC2052 | Labour Economics | 15 credits |
| Semester 2 | EC2053 | Environmental and Resource Economics | 15 credits |
| Semester 2 | EC2062 | Business Data Science | 15 credits |

Notes

For Semester 2, choose 1 module

This is an indicative list of option modules and not definitive of what will be available. Option module choice is also subject to availability, timetabling, student number restrictions and, where appropriate, students having taken appropriate pre-requisite modules.

Level 6/Year Final 2025/26

Credit breakdown

| Status | Year long | Semester 1 | Semester 2 |
|----------|-----------|------------|------------|
| Core | n/a | 45 credits | 30 credits |
| Optional | n/a | 15 credits | 30 credits |

120 credits in total

Core modules

| Delivery period | Code | Title | Credits |
|-----------------|--------|----------------------------|------------|
| Sem 1 | AF3070 | Financial Derivatives | 15 credits |
| Sem 1 | AF3077 | Investment Management | 15 credits |
| Sem 1 | AF3096 | Risk Management in Banking | 15 credits |

| Delivery period | Code | Title | Credits |
|-----------------|--------|-------------------------|------------|
| Sem 2 | EC3004 | Communicating Economics | 15 credits |
| Sem 2 | EC3058 | Corporate Finance | 15 credits |

Notes

n/a

Option modules

| Delivery period | Code | Title | Credits |
|-----------------|-----------------|-------------------------------------|------------|
| Semester 1 | EC3057 | Mathematical Modelling for Business | 15 credits |
| Semester 1 | EC3071 | Managerial Economics | 15 credits |
| Semester 1 | EC3081 | Mathematical Finance | 15 credits |
| Semester 1 | EC3099 | Experimental Economics | 15 credits |
| Semester 2 | M <u>K</u> 3170 | The Business of the Space Economy | 15 credits |
| Semester 2 | EC3067 | International Finance | 15 credits |
| Semester 2 | AF3076 | Accounting | 15 credits |
| Semester 2 | EC3082 | Economics of Health | 15 credits |
| Semester 2 | EC3089 | Behavioural Economics | 15 credits |

Notes

For Semester 1, choose 1 module

For Semester 2, choose 2 modules

This is an indicative list of option modules and not definitive of what will be available. Option module choice is also subject to availability, timetabling, student number restrictions and, where appropriate, students having taken appropriate pre-requisite modules.

Appendix 2: Module specifications

See undergraduate module specification database [login required] (Note - modules are organized by year of delivery).

Appendix 3: Skills matrix

| Programme Learning Outcomes (a) Discipline specific knowledge and competencies | EC1000 | EC1001 | EC1005 | EC1007 | EC1008 | EC1009 | EC1025 | EC2010 | EC2011 | EC2050 | EC2045 | EC2051 | EC2046 | EC2052 | EC2053 | EC2034 | EC2022 | EC2033 | Year Abroad | Year in Industry | AF3070 | EC3071 | EC3004 | EC3077 | EC3081 | EC3057 | EC3058 | EC3067 | AF3076 | AF3096 | EC3082 | EC3089 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| (vi) Other discipline specific competencies | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Transferable skills | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (i) Oral communicatio n Prepare and present | | | | | | | x | | | | | | | | | | | | | | | | x | | | | | | | | | |

| concepts, arguments or analysis orally Produce clear visual aids to accompany an oral presentation Application of oral | | | | | | | x | | | | | | | | | | | | | | | | x | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| communication skills within a workplace environment and in presentations (Year in Industry variant only) | | | | | | | | | | | | | | | | | | | | x | | | | | | | | | | | | |
| (ii) Written communicatio n | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Produce clearly written material with appropriate use of evidence | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | х | х | x | | x | x | x | x | x | x | x | x | х | х | х | x |
| Application of written communication skills within a workplace environment and in report writing (Year in Industry variant only) | | | | | | | | | | | | | | | | | | | | x | | | | | | | | | | | | |
| (iii) Information technology | | | | | | | | | | | | | | | | | | 5 | | | | | | | | | | | | | C | |

| Use word processing in the preparation of written work | x | | x | | | x | x | x | x | | | | | | | x | | | | | | х | х | x | | | х | х | | х | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Use the internet to access appropriate information | | | | | | x | x | x | x | | | | | | | | | | | | | х | | | | | | | | | |
| Use spreadsheets for data presentation and analysis | | | | x | | x | | x | x | | | | | | | | | | | | | | | | | | | | | | |
| Use specialist packages for statistical analysis | | | | | | | | x | x | | | | | | | | | | | | | | | | | | | | | | |
| Application of information technology skills within a workplace environment and in presentation (Year in Industry variant only) | | | | | | | | | | | | | | | | | | | x | | | | | | | | | | | | |
| (iv) Numeracy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Employ general numerical, mathematical and statistical skills | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | | x | x | | x | x | x | x | x | x | x | х | x |
| Application of numeracy skills within a workplace environment | | | | | | | | | | | | | | | | | | | x | | | | | | | | | | | | |

| (Year in Industry variant only) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (v) Team working | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Demonstrate basic team working skills | | | | | | | x | | х | | | | | | | | | | | | | | | | | | | | | | | |
| Application of team building skills within a workplace environment (Year in Industry variant only) | | | | | | | | | | | | | | | | | | | | х | | | | | | | | | | | | |
| (vi) Problem solving | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Demonstrate problem formulation and solution | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | х | x | | x | x | x | x | x | x | x | x | x | х | х | x |
| Application of problem solving skills within a workplace environment (Year in Industry variant only) | | | | | | | | | | | | | | | | | | | | х | | | | | | | | | | | | |
| (vii) Information handling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Find and use appropriate information from | х | х | x | x | х | х | x | х | х | x | х | х | x | x | x | х | х | х | х | | х | х | х | х | х | х | x | х | х | х | х | х |

| a variety of sources | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Application of information handling skills within a workplace environment (Year in Industry variant only) | | | | | | | | | | | | | | | | | | | | х | | | | | | | | | | | | |
| (viii) Skills for lifelong learning | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Collect and apply new ideas and concepts | x | x | x | x | x | x | x | x | х | x | x | x | x | x | x | х | х | х | х | | х | х | х | х | х | x | x | х | х | х | х | x |
| Combine new knowledge and techniques with prior understanding | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | х | x | | х | x | х | х | x | x | x | x | х | x | x | x |
| Demonstrate and produce independent work | x | | x | | | x | x | x | x | | | | | | | x | | | х | | | | х | х | x | | | x | х | | х | |
| Demonstrate time management skills through adhering to deadlines | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | х | x | x | x | x | x | x | x | x |
| Use a variety of sources of knowledge appropriately | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | х | х | | х | x | х | х | x | x | x | x | х | x | х | x |

| Demonstrate ability to learn in a different cultural environment (Year Abroad variant only) | | | | | | | | | х | | | | | | | |
|--|--|--|--|--|--|--|--|--|---|---|--|--|--|--|--|--|
| Application of a variety of employability and transferable skills (some outlined already above) within a workplace environment (Year in Industry variant only) | | | | | | | | | | x | | | | | | |
| Demonstrate the ability to think reflectively about personal and professional development (Year in Industry variant only) | | | | | | | | | | x | | | | | | |
| Demonstrate professional behaviour in a workplace environment (Year in Industry Variant only) | | | | | | | | | | x | | | | | | |