

Draft Leaving Certificate Business specifications

For consultation



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Senior cycle

Senior cycle aims to educate the whole person and contribute to human flourishing. Students' experiences throughout senior cycle enrich their intellectual, social and personal development and their overall health and wellbeing. Senior cycle has 8 guiding principles.

Senior Cycle Guiding Principles	
Wellbeing and relationships	Choice and flexibility
Inclusive education and diversity	Continuity and transitions
Challenge, engagement and creativity	Participation and citizenship
Learning to learn, learning for life	Learning environments and partnerships

These principles are a touchstone for schools and other educational settings, as they design their senior cycle. Senior cycle consists of an optional Transition Year, followed by a two-year course of subjects and modules. Building on junior cycle, learning happens in schools, communities, educational settings, and other sites, where students' increasing independence is recognised. Relationships with teachers are established on a more mature footing and students take more responsibility for their learning.

Senior cycle provides a curriculum which challenges students to aim for the highest level of educational achievement, commensurate with their individual aptitudes and abilities. During senior cycle, students have opportunities to grapple with social, environmental, economic, and technological challenges and to deepen their understanding of human rights, social justice, equity, diversity and sustainability. Students are supported to make informed choices as they choose different pathways through senior cycle and every student has opportunities to experience the joy and satisfaction of reaching significant milestones in their education. Senior cycle should establish firm foundations for students to transition to further, adult and higher education, apprenticeships, traineeships and employment, and participate meaningfully in society, the economy and adult life.

The educational experience in senior cycle should be inclusive of every student, respond to their learning strengths and needs, and celebrate, value, and respect diversity. Students vary in their family and cultural backgrounds, languages, age, ethnic status, beliefs, gender, and sexual identity as well as their strengths, needs, interests, aptitudes and prior knowledge, skills, values and dispositions. Every student's identity should be celebrated, respected, and responded to throughout their time in senior cycle.

At a practical level, senior cycle is supported by enhanced professional development; the involvement of teachers, students, parents, school leaders and other stakeholders; resources;

research; clear communication; policy coherence; and a shared vision of what senior cycle seeks to achieve for our young people as they prepare to embark on their adult lives. It is brought to life in schools and other educational settings through:

- effective curriculum planning, development, organisation, reflection and evaluation
- teaching and learning approaches that motivate students and enable them to improve
- a school culture that respects students and promotes a love of learning.

Rationale

Leaving Certificate Business develops students' awareness of the significance of business for the Irish and international economy and helps to foster an understanding of how the world of business works. Students learn how business is relevant to their own lives, develop financial and business literacy, appreciate business in the world around them and how business is shaped by those who work, lead, and manage within the business environment.

The world of business is diverse, dynamic, and evolving, and through their study of Leaving Certificate Business, students learn how consumers, enterprise and governments must adapt to a range of opportunities and challenges such as digitalisation, sustainability, globalisation, ethical and economic concerns. Through their engagement with Leaving Certificate Business, students realise and can evaluate the impact of these issues on the business environment. By exploring the business world from their perspective as consumers and from the perspective of businesses themselves, students will develop a greater appreciation of how business influences the local, national, and international contexts in which it operates and how it contributes to society and the economy.

Through studying Leaving Certificate Business, the development of entrepreneurial thinking is fostered, and students have an opportunity to develop a range of competencies which will enhance students abilities to communicate, research, problem-solve, and work as part of a team, which are fundamental in our increasingly complex, digital and interconnected world. This supports students in becoming responsible, informed, and ethically aware and supports their development as confident, competent, and innovative citizens. In studying Leaving Certificate Business, students develop the knowledge, skills, values, and dispositions that they require to engage actively and confidently in the business world, both as consumers and within the world of work, while also developing their own financial and business literacy and acquiring the capacity to make informed and rational business-related decisions. Through this learning, they come to better understand the social and environmental impact of business practices and they develop a positive, ethical disposition to enterprise and all aspects of business.

Aims

Students of Leaving Certificate Business develop an appreciation of the importance of business in their daily lives and the world around them and gain a deep understanding of the opportunities and challenges within a constantly evolving business environment. Through studying Business, students develop a broad range of competencies and can apply their learning to a range of real life experiences.

The aims of Leaving Certificate Business are:

- to appreciate the role that business plays in daily life, locally, nationally and internationally and to recognise opportunities that business can provide.
- to understand the stages and development of enterprise and the interactions and connections between multiple stakeholders in the world of business, and to be able to apply this knowledge and understanding.
- to appreciate the opportunities and challenges of digital technology and develop an informed and critical understanding of ethical and sustainable business practice.
- to become financially literate, conscious and aware of the importance of their financial wellbeing.
- to develop an entrepreneurial mindset and become confident, informed decisionmakers.
- to develop competencies relevant to the dynamic world of business, to their lives, their careers, to further study, to roles as both employers and employees, as entrepreneurs and as business leaders of the future.

Continuity and progression

Leaving Certificate Business builds on the knowledge, skills, values and dispositions that stem from learners' early childhood education through to the junior cycle curriculum and provides continuity and progression in business education.

Junior cycle

The Junior Cycle Business Studies specification aims to stimulate students' interest in the business environment and how they interact with it. It develops skills, knowledge, attitudes, and behaviours that allow them to make informed and responsible decisions with all of the resources available to them, ensuring their and society's well-being, while becoming more self-aware as learners. In Junior Cycle Business Studies, students learn to understand the impact of business on their lives and to develop a set of foundational skills, understanding and values to engage within the business environment and the economy, and for future learning, work and life, including analytical skills, critical thinking, problem solving, teamwork and communication. Students develop business-related knowledge and understanding in a number of other junior cycle subjects such as mathematics where they solve money-related problems and home economics where they learn about being an informed consumer and develop financial literacy skills.

Beyond senior cycle

The study of business can lead to many exciting and rewarding careers and builds an excellent foundation for students transferring into the world of work, further education and training, higher education and entrepreneurship. Leaving Certificate Business provides students with a foundation for a wide range of careers in business, marketing, law, enterprise and management.

Key competencies

*Key competencies*¹ is an umbrella term which refers to the knowledge, skills, values and dispositions students develop in an integrated way during senior cycle.

¹ These are sometimes also referred to as capacities, or capabilities.



Figure 1 The components of key competencies and their desired impact

These competencies are linked and blend together; can improve students' overall learning; can help students and teachers to make meaningful connections between and across different areas of learning; and are important across the curriculum.

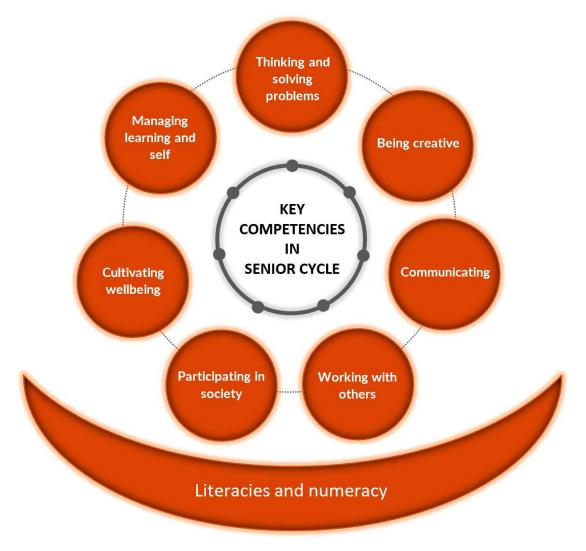


Figure 2 Key Competencies in Senior Cycle, supported by literacies and numeracy.

The development of students' literacies and numeracy contributes to the development of competencies and vice-versa. Key competencies are supported when students' literacies and numeracies are well developed and they can make good use of various tools, including technologies, to support their learning.

The key competencies come to life through the learning experiences and pedagogies teachers choose and through students' responses to them. Students can and should be helped to develop their key competencies irrespective of their past or present background, circumstances or experiences and should have many opportunities to make their key competencies visible. Further detail in relation to key competencies is available at https://ncca.ie/en/senior-cycle/senior-cycle-redevelopment/student-key-competencies/. The key competencies can be developed in Leaving Certificate Business in a range of ways.

Thinking and solving problems, Being creative, and Managing learning and self Innovative thinking and problem-solving is a cornerstone of success within the dynamic world of business. In Leaving Certificate Business, students develop critical thinking and problemsolving skills to enhance their understanding of, and apply their learning to, the real world of business. Students engage on an ongoing basis with business in the media and access, gather and analyse information from a variety of sources. They are encouraged to do so with an open mind, underpinned by a desire to develop a greater understanding of how business works and how it is relevant to their daily lives, their communities, nationally and internationally. As students engage with the learning outcomes in the Leaving Certificate Business specification, they have an opportunity to explore areas of business that are relevant to their daily lives and their local context. Student creativity and the capacity for innovation is developed both through their engagement with the learning outcomes and the opportunities to apply their learning. Students also develop an understanding of the importance of innovation and creativity in the world of business and in society more generally, become more confident in taking informed risks, overcoming adversity, and managing change, all of which encourage students to be more creative.

Students are encouraged and supported to develop self-management and self-regulation skills through their engagement with this specification. They explore the importance of planning and developing a project plan, where there are defined goals, while the significance of ongoing monitoring and adjustment where relevant is also emphasised. Students are encouraged to learn from their experiences and to apply this learning to new and unfamiliar situations.

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Communicating and Working with others

Students will have opportunities to communicate information, gained from their research while also expressing opinions as part of discussions. They will use appropriate business language and terminology that is suitable for specific audiences and contexts. Students will develop an understanding of the importance of communication in business and in the workplace. Through their engagement with different sources of information and data, students learn the importance of interrogating and acknowledging sources of information while also learning the importance of considering a variety of perspectives. Leaving Certificate Business provides a wealth of opportunities for students to collaborate and work together. Through their classroom experiences, students will learn to work cooperatively and discuss relevant aspects of business in pairs and groups. This contributes to an appreciation of the potential advantages and challenges of working with others. Students also learn the importance of resolving differences of opinion and conflict while developing an understanding of how conflict can impact on the workplace environment.

Participating in society and Cultivating wellbeing

In their engagement with Leaving Certificate Business, students develop an understanding of the importance of business in society and develop an understanding of how digital technology has transformed business practices. Students appreciate the importance of both ethical and sustainable business practices and are empowered to make informed choices and decisions as consumers, employees, entrepreneurs and leaders in business. These competencies are applicable not only in the world of business but also in broader society and in their daily lives.

Students develop an understanding of the importance of cultivating the wellbeing of themselves and others in the workplace and appreciate the importance of diversity in the workplace. They also gain an appreciation of the potential learning when overcoming challenging situations and see failure as productive and offering an opportunity for learning. Where students collaborate with their peers, they develop positive working relationships with peers which also contributes to student wellbeing.

Literacies and Numeracy

Literacies and numeracy support the development of key competencies in the Business classroom. This is particularly relevant where students gather, organise and interpret information and data. Through their critical evaluation of data and information from reliable sources, students' business, financial, and digital literacy is further enhanced. They analyse

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and evaluate information and data and reach informed conclusions and can make informed business and personal finance decisions.

Teaching and learning

The learning outcomes set out in this specification support the use of a wide range of approaches to teaching and learning. The specification places the student at the centre of learning and emphasises the importance of engagement with business in the real world. As students progress through their learning, they will develop a range of key competencies that are transferable across different tasks and different disciplines, enabling them to make connections between Leaving Certificate Business, other subjects, the dynamic world of business and their daily lives. Through regular engagement in discussion and groupwork, students will develop skills in reasoned argument, listening to each other and reflecting on their own work and that of others.

Opportunities for student engagement with the unifying strand, Investigating Business, across the two years of study is an important aspect of teaching and learning in Leaving Certificate Business. In their planning teachers can provide ample opportunities for students to engage with topical issues and apply the learning set out in the unifying strand which will also be applied across the four contextual strands. Students would benefit from this process being approached in a developmental manner with repeated exposure, in different contexts over time.

Students should also regularly engage with the world of business through reflecting on their own understanding and other perspectives on business developments through news reports and items in the media. This may be supported through students maintaining an investigative folder across the two years of study in which they compile a collection of information from the media and other appropriate sources upon which they reflect in light of their learning in the business classroom and their own experience of the world of business. While this will not be formally assessed, developing an investigative folder will support students in applying their learning to the real world of business and in developing informed perspectives.

Through the cross-cutting themes, students will have an opportunity to consider the world of business and its intersection with ethics, sustainability, business and financial literacy, all of which permeate the world of business and impact on our daily lives. They will develop an understanding of the transformative nature of technology and appreciate the potential of entrepreneurial thinking and innovation. Students will learn to analyse and evaluate information and will learn to use this to make informed decisions and to support their

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individual perspectives. The variety of learning activities that students engage in will enable them to take charge of their own learning through setting goals, identifying strengths and areas for improvement and receiving and responding to feedback. Students will vary in the amount and type of support they need to succeed and achieve in Leaving Certificate Business. The use of approaches such as adjusting the degree of competency required, varying the amount and the nature of teacher intervention, and varying the pace and sequence of learning will help to promote inclusivity.

The use of digital technology in the classroom and beyond can also play a role in enhancing learning, teaching and assessment and can help to enhance opportunities for students to develop their key competencies.

In their study of Leaving Certificate Business students may have opportunities to use digital technology to:

- gather, analyse and present data and information
- develop enhanced research skills and apply these in practice
- become more independent learners through the use of appropriate digital and online supports
- engage with business in the real world.

Strands of study and learning outcomes

The specification is made up of four contextual strands: Exploring the business environment, Understanding enterprise, Leading in business, and Making informed decisions in addition to the unifying strand, Investigating business.

Four cross-cutting themes are identified—Ethics and sustainability, Entrepreneurial thinking, Business and financial literacy, and Digital transformation—which provide a lens for the learning within the specification and are often interlinked. These themes are woven throughout the student learning where appropriate, to act as lenses to explore the dynamic world of business and are outlined briefly below.

Ethics and sustainability: Ethical and sustainability considerations are a cornerstone of how businesses transact with society and the environment and are factors in successful business operation. In the dynamic world of business, it is important for organisations to behave ethically, to be transparent and ethically engage with customers, employees, fellow stakeholders, their local community, and the environment.

Entrepreneurial thinking: The development of an entrepreneurial mindset helps students to think broadly, to recognise and act on opportunities, to consider risk, diversify and adapt to change, reach informed conclusions, and learn from their experiences. This helps to foster innovation which drives both personal and business growth.

Business and financial literacy: Business and financial literacy are key literacies in lifelong learning that help to empower students as individuals and as citizens to develop knowledge, behaviours and dispositions that support making appropriate and informed business and financial decisions.

Digital transformation: Ongoing developments in digital technology have revolutionised the business landscape and disrupted how business operates. Examples of this include (but are not limited to) digitalisation, Artificial Intelligence (AI) and big data which all impact on businesses themselves, how customers engage with business, the world of work and how decisions are made. This rapidly changing environment challenges businesses and consumers to embrace innovation and to harness the power of digital technology while also addressing challenges that may arise.

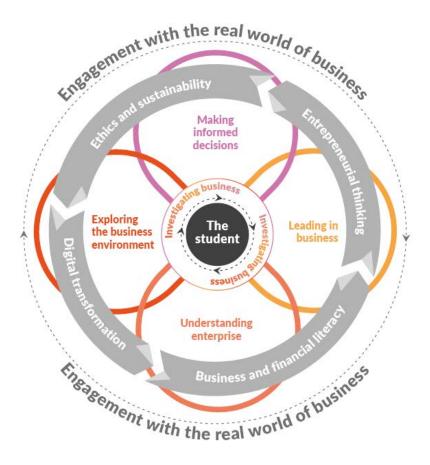


Figure 3: Leaving Certificate Business: Specification Overview

The Leaving Certificate Business specification is designed for a minimum of 180 hours of class contact time. An overview of each strand is provided, followed by a table which sets out the learning for students in two columns. The right-hand column contains learning outcomes which describe the knowledge, skills, values and dispositions students should be able to demonstrate after a period of learning. The left-hand column outlines specific areas that students learn about. Taken together, these provide clarity and coherence with the other sections of the specification. Some concepts within the learning outcomes have been marked with an asterisk (*) to indicate that the concept is explored further in the <u>Glossary of terms</u>.

The learning set out in this specification is assessed at both Higher and Ordinary levels therefore the learning outcomes set out across the strands should be achievable relative to each student's individual aptitudes and abilities. Learning outcomes promote teaching and learning processes that develop students' knowledge, skills, values and dispositions incrementally, enabling them to apply their key competencies to different situations as they progress. Students studying at both Ordinary level and Higher level will critically engage with Business, but the context, information and results arising from that engagement will differ.

Ordinary level	Higher level
Students develop their knowledge, understanding and application of business and related competencies, which helps them to identify and explain fundamental aspects of the world of business as they relate to their own lives, enterprise, society and the impact of national and international factors.	Students demonstrate sophisticated understanding and application of business and related competencies, helping them to identify and explain aspects of the world of business as they relate to their own lives, enterprise, society and the impact of national and international factors.
Students acquire knowledge, mainly concrete in nature, but with some elements of reflection or theory.	Students acquire knowledge of significant complexity, reflect on, and apply it in relevant areas.
Students analyse information and develop their own ideas or perspectives with some element of critical awareness. They demonstrate and use a moderate range of skills and apply their understanding to a variety of problems in mainly familiar, but some unfamiliar contexts, and to justify their viewpoints.	Students analyse information and think creatively and critically to develop their own ideas or perspectives. They demonstrate and use a broad range of skills to evaluate and use information to justify informed viewpoints and to consider familiar and unfamiliar problems.
Students apply their learning to mostly familiar but some unfamiliar issues within the contemporary world of business.	Students apply their learning to a wide variety of both familiar and unfamiliar issues within the contemporary world of business.

Table 1 Design of learning outcomes for ordinary and higher levels

Unifying Strand: Investigating Business

This strand permeates all four of the contextual strands and brings to life the practices and norms of working with information and data to arrive at informed conclusions, decisions and recommendations. The learning set out in this strand builds on the practices developed in the junior cycle business studies classroom and fosters the cross-cutting theme of the entrepreneurial mindset in particular as students engage in a process where they must think broadly, recognise and act on opportunities, consider risk, diversify and adapt to change and learn from their experiences.

There are many opportunities through the specification to develop the learning set out within this strand and the teacher has the freedom and flexibility to do this across the learning outcomes in the four contextual strands, The Business Environment, Leading in Business, Enterprise in Action, and Making Informed Decisions, and when supporting students in applying their learning to topical business-related reports and news items.

Unifying strand learning outcomes

Students learn about	Students should be able to
 U1. Developing research questions the need to develop and refine research topics or questions to ensure clarity and the availability of sufficient, quality information and/or data. 	a. develop a range of valid research questions.
 U2 Managing information the importance of using a range of information and data; considering a variety of perspectives, credibility of the source of the information/data, the context and accuracy of the information/data, assessing information/data for potential bias, reliability and value. 	 a. identify and organise relevant data, evidence and/ or information on business related issues in Ireland from a range of sources. b. assess the accuracy, credibility and reliability of sources. c. accurately record and organise the sources of data, evidence and/or information being used. d. identify the key points or ideas in each source.
 the need to analyse information and data from a range of perspectives and ensure that the data and information gathered is representative and comprehensive. 	 e. analyse their sources of information to determine the importance of an issue for different individuals and/or groups. f. identify any gaps in information and data and assess the impact of this on drawing informed conclusion(s).

Students learn about	Students should be able to
U3 Project planning	
 the significance of a detailed project plan and of monitoring progress as part of project management. The need for a project plan that has a clear purpose, goals and criteria for success and includes roles and responsibilities, resources, objectives, a detailed time schedule, risk assessment, monitoring and evaluation. 	 a. demonstrate understanding of the importance of clearly defined purpose, goals and criteria for success in a project. b. outline the main elements of a project plan and construct a project plan which includes these main elements. c. demonstrate understanding of the importance of monitoring and evaluating project progress.
U4 Analysing and evaluating information	
 the need to analyse and evaluate findings in order to draw informed conclusion(s). 	 a. analyse and interpret information and data. b. evaluate the range of perspectives within the findings. c. synthesise findings to create new or enhanced understanding. d. appraise the value of this information. e. evaluate findings to make informed decision(s), reach informed conclusion(s) or make recommendation(s).
U5 Presenting findings and perspectives	
 the importance of communicating in a format and style that is appropriate to the target audience. 	 a. use appropriate forms of communication (oral, visual, written, multimodal) for different purposes and audiences. b. use graphs/charts/diagrams /graphics to support the presentation of their findings. c. identify how and why their perspectives may have changed based on their research. d. communicate conclusion(s), perspective(s) and/or recommendation(s) clearly and logically using business terminology and concepts correctly and effectively.

Students learn about

U6 Acknowledging sources

 the importance of recording and acknowledging all sources of information* whether primary or secondary, regardless of the format.

Students should be able to

a. clearly and accurately record and acknowledge all sources of data and information.

Strand 1: Exploring the Business Environment

Ireland is a small, open economy which has implications for business, for government policies and decisions and ultimately, for consumers. Students explore how the government makes decisions that impact on business, and how business impacts on society, the environment and the economy. They explore how developments at national, European and international levels impact on the world of business and consider how digital developments and international trade can impact on consumers and businesses alike.

In this strand students will develop an understanding of the business environment. Students will achieve this through considering the different forms of business organisations and the importance of different stakeholders and how they interact. Students will explore the influence of government policy on business, investigate the supports available to businesses to sustain and develop enterprise and entrepreneurship, and consider how business and business interests can impact on national policy.

As an island nation, access to trading blocs is a key factor for business development. Ireland's membership of the EU is also significant for Irish businesses and students will analyse and evaluate Ireland's membership of the EU and the opportunities and challenges involved. Students will learn about the world of global business and how Ireland's open economy can benefit from international trade, while also recognising the associated challenges. Exploring the influence of technology and the potential of Foreign Direct Investment will also help to inform student understanding of the dynamic world of business.

Through engaging with this learning students will develop a range of skills such as analysis and critical evaluation and will appreciate the significance of the national and international business environment. Students will have an opportunity to explore topical business issues and will be empowered to reach informed conclusions and apply their learning across their study of Leaving Certificate Business.

Strand 1 Learning outcomes

Students learn about	Students should be able to
1. Key stakeholders in business	
 key stakeholders in business key stakeholders in business (including business owners, investors, employees, consumers, suppliers, local community and government), their importance in business and their interdependencies, including the needs and wants of different stakeholders at different stages of the business development. 	 a. outline the key internal and external stakeholders in a business and demonstrate their importance in the business environment. b. demonstrate how stakeholders interact and identify potential conflict between stakeholders. c. suggest appropriate ways of avoiding and resolving conflict between stakeholders. d. engage in stakeholder mapping* and explain the importance of prioritising different stakeholder interests.
2. Forms of business, business regulation	
 and governance the different types of business that operate, including both public and private enterprises, and the nature of business ownership and how this may evolve over the lifecycle of a business. how different types of business contribute locally and nationally. The types of organisations explored should include sole traders, private limited companies, designated activity companies, public listed companies, franchises, co-operatives, public sector organisations, social enterprises and non-governmental organisations. 	 a. distinguish between public, private, and not for profit enterprises. b. outline how business ownership differs between different types of organisations and how ownership can change over time. c. analyse the contribution of each of these types of business both locally and nationally. d. explain what is meant by nationalisation and privatisation and outline why a business may be nationalised or privatised.
• how organisations are regulated and the importance of regulation.	 e. outline the purpose of regulation in business. f. investigate how organisations are regulated both internally and externally and outline the difference between internal and external regulation.
 the significance of Environmental, Social and Governance (ESG) factors* in business governance. 	g. explain what is meant by governance in an organisation.

h. outline the three factors considered in an ESG report.

Students learn about	Students should be able to
3. Key economic indicators	
 the relevance of specific economic indicators including inflation, employment rates, interest rates, economic growth and development and consumer confidence for business development and growth. 	a. demonstrate an understanding of how economic indicators can impact on business development and growth.
4. National policy [*] and business ²	
 the value of the business economy in Ireland, including turnover and employment patterns. the role of the Irish government in supporting business and enterprise in Ireland both locally and nationally. 	 a. outline the value of the business economy in Ireland. b. identify the opportunities and challenges of the Irish economy as an environment for business development.
 how policy decisions can impact across different sectors of economic activity and how business and enterprise can inform and influence policy development. 	c. investigate the role of government in fostering enterprise and supporting business development and growth.
 how national policy impacts on business activity including the purpose of the policy, how it can impact both positively and negatively on different stakeholders and whether it fosters ethical and sustainable business practice and/or the use of technology. 	 d. outline three national policies that impact on three different sectors of economic activity* in Ireland e. outline the role played by business in the development of national policy. f. evaluate the effect of one national policy which impacts on business activity across multiple sectors of economic activity.
5. EU policy and business	
 how the EU develops policies, the key actors in EU policy development (including the Council of the European Union, the European Commission, the European Parliament, the European Court of Justice and the European Central Bank) and how EU policies impact at national government level. 	 a. identify the decision-makers in European policy development. b. distinguish between European regulations, directives and opinions and outline how the Irish government must respond in terms of national policy.

² Students are required to engage with current policies to ensure that they explore relevant information as it relates to existing business practice. Where relevant policy changes during the two years of study, students can engage with the older or newer policy.

Students learn about	Students should be able to
 how EU policy impacts on business with a focus on the purpose of the directive/legislation, how it can impact both positively and negatively on different stakeholders and whether it fosters ethical and sustainable business practice and/or the use of technology. 	c. evaluate the effect of one EU regulation and one EU directive on business activity.
 6. Global and international business the importance of trading blocs, Ireland's membership of the EU and how this can impact on the Irish economy, businesses and consumers. 	 a. explain what is meant by a trading bloc and discuss why these are important for businesses in the Irish economy. b. identify the trading blocs most relevant for Irish businesses. c. evaluate Ireland's membership of the EU from the perspective of the economy, businesses and consumers.
• the international business market and why organisations based in Ireland may choose to expand internationally and the factors to be considered including taxes and tariffs, exchange rates, regulation, competition and language/culture.	 d. outline the factors to be considered when trading internationally. e. outline why Irish businesses trade globally with reference to Ireland's open economy and compare the challenges and benefits of trading in an international environment. f. compare internationalisation*, globalisation* and localisation*.
• the significance of the balance of payments and balance of trade.	g. distinguish between balance of payments and balance of trade and calculate both based on figures given.
 the social and environmental consequences of globalisation including political risks, financial risks, and cultural barriers. 	 h. evaluate the impact of Irish organisations trading internationally, with a focus on both positive and negative impacts and the social and environmental impact of globalisation. i. explain how globalisation can increase interdependence* and evaluate the consequences of this for both businesses and consumers.
• the role played by technology in globalisation including trade, work practices and how the business operates.	j. analyse and evaluate the role of technology in globalisation.

Students learn about	Students should be able to
 the concept of Foreign Direct Investment (FDI), how Ireland attracts FDI (including human capital* development, pro-enterprise policy, access to markets and research) and the opportunities and challenges of FDI for Ireland in terms of employment, revenue, research and innovation. 	 k. explain what is meant by Foreign Direct Investment. l. investigate how the Irish government promotes Foreign Direct Investment m. outline the contribution of Foreign Direct Investment to the Irish economy.
 Applying my learning how their learning in Leaving Certificate Business can be applied to their daily lives and help them to understand business-related stories in the media. 	a. analyse information from the news and media related to the business environment and provide an informed opinion or perspective.

Strand 2: Understanding enterprise

This strand supports student engagement with the dynamic world of business through developing an understanding of strategic planning and the significance of business models. In this strand students will develop an understanding of enterprise and entrepreneurship in its broadest sense and will recognise the importance of both entrepreneurship and intrapreneurship in the world of business and its significance for the individual, the community and the wider economy.

In this strand students will develop an understanding of business plans and business models and will apply this knowledge and understanding to different aspects of enterprise development. This will support student understanding of the challenges faced during the start-up stage of the business life cycle, and the important role of strategic planning in creating value.

Having explored the process of idea development, students will explore the growth and development of a business and competitive advantage. Students will focus on the interrelationships between market research, the marketing mix and consumer behaviour, and will use a range of analytical tools to analyse, evaluate and draw informed conclusions. The importance of managing risk is considered in addition to the need for ethical and sustainability considerations and harnessing the power of digital at all stages of business development.

Through engaging with the learning in this strand, students will develop their capacity to analyse and critically evaluate. Students will value both entrepreneurship and intrapreneurship and have an increased understanding of the need for innovation. In the study of this strand students will be empowered to discuss and present informed opinions on a range of topical business issues and will apply their learning to the analysis of a number of different businesses.

Strand 2 Learning outcomes

Students learn about	Students should be able to
 1. Enterprise in its broadest sense the range of different reasons for starting an enterprise and how enterprise and innovation are present in, and important for, government, society, business, the community and their own lives. the competencies that support innovation and enterprise development. 	 a. identify examples of innovation, intrapreneurship and entrepreneurship in their local community, nationally and internationally and explain the importance of innovation for business, the economy and society. b. identify the competencies of innovators and outline why these are significant when starting a
 2. Idea development the importance of the idea development in helping to refine potential ideas. the significance of design thinking* (including the four phases of clarify, ideate, develop and implement) to support idea development and the importance of evaluating a business 	 a. explore the factors that impact on the development of business ideas. b. outline design thinking as an innovative approach to idea development and appreciate how the process is iterative and both solution and person-centred.
 idea to determine the potential future viability of the business. the supports available for business start-up and development locally and nationally. 	 c. appreciate the importance of conducting a feasibility study to evaluate a business idea. d. outline external supports available for business development in Ireland.
 Business planning the importance of a coherent business plan at different stages of business development and how it supports business start-up, operations, funding and development and the need to consider both ethical and sustainability factors. 	 a. appreciate the strategic importance of having a business plan and outline the key functions of a business plan. b. outline the importance of ethics and sustainability when planning in business.

Students learn about

- the role of business models* in generating income and creating, delivering and capturing value for both the enterprise and its customers.
- the importance of the business model and the elements of the business model canvas*.
- a range of business models including retail, manufacturing, subscription, franchise and affiliate.
- the digital economy including marketplace, subscription, crowdfunding and advertisingsupported models, the similarities and differences when compared to non-digital business models, and how businesses have adapted to or developed based on the digital economy and other internal or external drivers.

4. The target market

- the marketing mix and the importance of identifying the target market, conducting market research and marketing for a business including product/service, pricing, promotion, people, packaging, process and place.
- how technology has changed market research and marketing.
- the importance of ethics and sustainability in marketing including on marketing companies and on different marketing strategies.

Students should be able to

- c. explain what is meant by a business model and appreciate its role within the business plan.
- d. identify the key elements of the business model canvas and outline the role of business models in successful enterprises.
- e. identify and compare the most common business models.
- f. outline how digital technology is a driver of transformation in business.
- g. identify and compare a number of technology-driven business models and outline the key characteristics of each model.
- a. appreciate the importance of market research in identifying the target market and discuss how businesses conduct market research.
- b. outline the elements of the marketing mix and explain their significance for a business and how they are influenced by the target market.
- c. devise a marketing mix for a product and a service of choice.
- d. evaluate and suggest ways of improving an existing marketing mix.
- e. demonstrate an understanding of the disruptive impact* and influence of digital technology on market research and marketing.
- f. evaluate the influence of ethics and sustainability on marketing.

Students learn about	Students should be able to
 the potential of a range of analytical tools to analyse customer interest, the external environment, financial viability and the unique selling point. 	 g. use a power interest grid* to analyse customer interest and adjust the marketing mix as necessary. h. conduct a USP analysis to inform the business marketing strategy. i. conduct a STEEPLE analysis* to develop greater understanding of the external market and identify issues of concern for a business.
 5. Operations and finance the elements of the operational aspect of the business including the key partners a business may have, the key activities of the business and the key resources, while also understanding how these may evolve over time. 	a. outline the main elements that are key to the operational model of a business and explain why these may change over time.
• the financial aspect of a business including the key costs incurred (variable costs, fixed costs) and the potential revenue streams (single transactions or recurring sales) for the business, understanding that these may evolve over time and that the business may need to take action to address issues that arise.	 b. identify the key costs and sources of finance for a business and explore why these may change over the lifecycle of the product or service. c. analyse the cashflow of a business and recommend a suitable course of action for the business to address the issues arising from the analysis.
 Growth, development and expansion the importance of identifying potential competition and competitors in business and the significance of a business' competitive advantage and how a business can capitalise on this. 	 a. demonstrate an understanding of the importance of identifying competition in the market. b. use Porter's five forces model* to identify and analyse competition in the market and use these findings to identify the competitive advantage of a business.
 how enterprise is not static and how a business model provides a framework for scalability and growth, demonstrating how the business can expand, enter new markets, or introduce new products/services. 	 c. analyse the importance of having a scalable business model to support business growth and development. d. outline the strategies employed by a business to adapt or expand. e. appreciate the potential of technology to support adaption and expansion. f. conduct a cost-benefit analysis to analyse the implications of business expansion.

Students learn about	Students should be able to
 how a business may have to adapt to external drivers (including customer demographics, competition and economic factors) or to enhance financial sustainability and how the business can address issues through considering their product/service, pricing, promotion, people, packaging, process and place and/or business model. 	 g. appreciate the potential need to modify the business model to adapt to the external environment or enhance financial sustainability. h. outline strategies that a business may employ to adapt based on their marketing mix and/or business model.
 7. Managing risk the nature of risk within entrepreneurship and the importance of risk management in business. 	a. outline the challenges and risks associated with enterprise and entrepreneurship.
• a range of risk management strategies including avoidance, spread, prevention and the importance of choosing suitable insurance products.	 b. outline the importance of assessing and managing risks in business. c. assess a range of risk management strategies that can be used to respond to the challenges and risks in business.
 Applying my learning how their learning in Leaving Certificate Business can be applied to their daily lives and help them to understand business-related stories in the media. 	a. analyse information from the news and media about enterprise and innovation and provide an informed opinion or perspective.

Strand 3: Leading in Business

This strand explores both leading and managing in business and students develop an understanding of how leadership and management impact on the successful development of an organisation, while also recognising the significance of ethical and cultural considerations in increasingly diverse workplaces.

In this strand, approaches to recruitment, selection and appraisal are explored and students have an opportunity to consider the impact of digital technology and to recognise the value of human capital and professional development in the workplace. The significance of organisational culture is also considered in this strand, with an opportunity for students to reflect on potential cultural clashes and to consider the opportunities and challenges associated with new ways of working and to consider the importance of focusing on workplace wellbeing.

Effective communication is a key factor in successful organisations and in this strand, students explore different modes of communication and identify potential barriers to communication. A lack of effective communication can be a contributing factor to conflict in the workplace and students have an opportunity to consider the causes of conflict, while also exploring how best to address such conflict.

In the dynamic world of business, it is vital for organisations to be able to manage change and to plan for unforeseen circumstances. In this strand students learn about the importance of planning for change in an organisation, while also developing an understanding of the reasons that underpin resistance to change. The importance of contingency planning is also explored, and students will recognise the need for project planning and effective crisis management.

Through engaging with this learning students will develop a range of skills such as analysis, planning and evaluation and will appreciate the key role played by effective managers and leaders in the dynamic world of business. Students will have an increased awareness of ethical and cultural issues, the significance of digital technology and innovation and will have a greater understanding of the 21st century workplace and work practices.

Students learn about	Students should be able to
 Leading and managing an organisation the significance of organisational culture and applying innovative approaches within organisations. 	 a. analyse the significance of organisational culture and innovation in successful organisations. b. identify the key contributors to fostering organisational culture and organisational innovation.
 the reasons for cultural clashes (including leadership styles, workplace orientation, language, established practices, levels of formality and degree of workplace diversity) and the consequences of cultural clashes for the organisation. 	c. outline the reasons for cultural clashes in the workplace and the impact of cultural clashes on the organisation and the employees.

Strand 3 Learning outcomes

Students learn about	Students should be able to
 the reasons that conflict may arise in the workplace and how it impacts on the workplace, different approaches to conflict resolution, conciliation and arbitration as external approaches to conflict resolution. 	 d. appreciate the range of reasons for conflict in the workplace and demonstrate an understanding of how conflict may impact on the workplace. e. analyse how both employees and employers may deal with conflict internally. f. outline different external approaches to conflict resolution.
• the significance of ethical and cultural considerations and technology in an organisation for both leaders and managers.	 g. explain how ethical and cultural considerations can influence management and leadership in an organisation. h. identify how digital disruption has impacted on management and leadership in organisations.
2. Leading and managing people	
 the range of factors that impact on workforce planning in an organisation, the key stages in recruitment including identification, application and selection, the significance of ethics and digital developments in recruitment. the importance of appraisal in the workplace and how organisations may adapt different approaches to appraisal including self-appraisal, formative and summative appraisal and the 360 degree approach to review employee performance and motivate employees. the significance of human capital* management, induction, training and professional development for organisations and employees and how employees can learn from their experiences. 	 a. outline the internal and external factors that impact on workforce planning. b. identify the key stages in the recruitment process and suggest how organisations might adopt ethical approaches to recruitment. c. evaluate how digital technologies have influenced the process of recruitment and selection. d. investigate the factors that impact on employee motivation. e. describe what is meant by effective employee appraisal. f. identify a number of approaches to appraisal and analyse how these approaches might contribute to employee motivation. g. explain what is meant by human capital management and outline how the organisational environment is a factor in its development. h. investigate the different types of training and professional. development is an important aspect

Students learn about	Students should be able to
	i. outline the stages in the experiential learning cycle and evaluate how this could support employee professional development.
 teamwork and how collaboration impacts on both the employee and the organisation, the disruptive impact of digital technology with a particular focus on how new ways of working including remote and blended work practices impact on both employers and employees and the world of work. 	 j. appreciate the opportunities and challenges associated with working in teams for both employees and employers. k. investigate how digital technology has transformed the workplace. l. identify the opportunities and challenges associated with remote and blended working arrangements for both employees and employers. m. analyse the ethical and sustainability issues associated with remote and blended working.
• the importance of maintaining a focus on wellbeing in the workplace and the key role of the leader in fostering corporate wellbeing.	 n. outline the importance of corporate wellness* and investigate the impact of corporate wellness on employee motivation and organisational culture. o. Identify the role of leadership in promoting corporate wellness.
 The importance of communication the significance of communicating effectively in an organisation, the parameters around different modes of communication, the impact of technology on communication and how barriers to communication may arise. 	 a. compare formal and informal communication in an organisation. b. identify different modes of communication and analyse the efficacy of each as an approach within an organisation. c. discuss how technology has impacted on communication in organisations. d. outline the barriers to communication that may arise in an organisation and how an organisation can mitigate against these barriers.
 4. The rationale for planning the internal and external changes that impact on an organisation, how resistance to change can arise and how to foster innovation and approach resistance to change. 	 a. outline the internal and external changes that organisations. encounter through their lifetime. b. analyse the reasons for resistance to change in an organisation.

Students learn about	Students should be able to
	 c. identify the practices that promote innovation and entrepreneurial /intrapreneurial thinking. d. outline a range of approaches which may help to overcome resistance to change. e. outline what is meant by strategic planning and appreciate the importance of strategic planning as an ongoing process.
• the significance of strategic planning as an ongoing process in an organisation, how it supports leading and managing change in an organisation and how a force field analysis can be used to support strategic decision-making.	 f. describe the benefit of strategic planning for an organisation. g. outline the importance of planning for change and discuss how a forcefield analysis could support strategically planning for change in an organisation. h. explain what is meant by contingency planning in terms of crisis management in an organisation.
• the importance of contingency planning for effective crisis management which may arise locally or nationally, and the need to consider a range of factors including cost, time and risk when developing a contingency plan.	i. discuss the factors that should be considered when developing a contingency plan.
 5. Applying my learning how their learning in Leaving Certificate Business can be applied to their daily lives and help them to understand business-related stories in the media. 	a. analyse leadership and management- related stories in the media and provide an informed opinion or perspective.

Strand 4: Making Informed Decisions

In this strand students will develop the knowledge, skills, values and dispositions associated with making informed decisions particularly in areas that affect their own lives.

They will consider their role and experience as consumers and will be able to identify their rights and responsibilities enshrined in the relevant legislation and will apply the cross-cutting themes of ethics and sustainability when reflecting on their role as consumers. They will have

an opportunity to consider how digital technology has impacted on consumer choice and will have an enhanced understanding of how the economy impacts on consumer behaviour.

As students move into senior cycle they are preparing for life beyond school. In this strand students will build on prior knowledge, experience and learning from junior cycle and develop the capacity to make informed and rational financial decisions while also understanding how the financial market is regulated and how advances in digital technology mean that money can take many forms.

As they prepare for adult life students will also have an opportunity to learn about the workplace and to determine their rights and responsibilities as an employee. They will also gain an understanding of new ways of working and will apply the lens of the cross-cutting themes underpinning the specification to the world of work.

Through engaging with this learning students will develop a range of skills such as analysis, planning and evaluation and will appreciate the need to make informed decisions as consumers, when making financial choices and in the workplace. Students will have an increased awareness of ethics and sustainability, the significance of advances in technology and will be able to apply their learning to discuss related stories in the media.

Students learn about	Students should be able to
 1. Making informed decisions as a consumer how consumers have both rights and 	a. determine the rights and
responsibilities and how legislation provides certain legal protections.	responsibilities of consumers based on current relevant legislation ³ and analyse their significance for the consumer and the business.
• the ethical and sustainable consequences of their behaviour as consumers and how and why consumers may engage in the	 b. explain how and why consumers may participate in the shadow economy* and outline the potential impact.
shadow economy including both the grey and black markets, and the potential consequences for	 c. discuss how consumer behaviour might be informed by ethical and sustainability concerns.

Strand 4 Learning outcomes

³ Students are required to engage with current legislation to ensure that they explore relevant information as it relates to existing business practice. Where relevant legislation changes during the two years of study, students can engage with the older or newer legislation.

Students learn about	Students should be able to
consumers, businesses and the economy.	d. outline how consumers and organisations can actively contribute to the circular economy*.
• the impact of digital developments on consumer behaviour including how consumers communicate, gather information and consumer products and services including how consumers may be influenced.	e. investigate how digital technology has transformed consumer behaviour and discuss the associated advantages and disadvantages.
 how to protect their personal and financial data including how this can be accessed for malicious purposes including fraud, and how to safeguard themselves and their money. 	 f. demonstrate an understanding of the importance of protecting your personal data. g. investigate how personal data is protected by legislation. h. outline a range of financial fraud activities and discuss how consumers and businesses can protect themselves.
• the relevance of specific economic indicators including inflation, employment rates, and interest rates, economic growth, national income and national debt on the consumer.	i. discuss how a range of economic indicators impact on consumer behaviour.
 Making informed financial decisions the importance of informed decision making in relation to saving and investing, considering factors including inflation, risk, interest rates, taxes and charges and return on investment. 	 a. outline the importance of considering particular circumstances and stage of life when making financial decisions. b. investigate a range of saving and investment options, calculate the gross and net return on investment and analyse and evaluate their suitability. c. outline what is meant by sustainable investment* and discuss how the ESG factors can be used to evaluate investment products.
• the importance of informed decision making in relation to borrowing (including short, medium and long- term sources of finance), considering factors including inflation, risk, interest rates and terms of finance.	d. investigate a range of options for borrowing, calculate repayments and interest rates and analyse and evaluate their suitability.

Students learn about

•	how to access reliable financial
	information regarding saving,
	borrowing and insurance-related
	financial products and the
	importance of analysing potential
	risks when acquiring financial
	products/services.
	F

 the criteria used to determine credit worthiness and credit ratings, what can cause a poor credit rating and how a person's credit rating travels with them over time.

 regulation of the financial products market both by the Irish government and the EU and how to manage risk including those related to pensions, mortgages, credit-based products and crypto-finance.

 the advantages and disadvantages of Central Bank Digital Currency (CBDC)* as an electronic equivalent to cash, and how it differs from stablecoins and crypto-assets.

3. Being an informed employee

- the rights and responsibilities of both employees and employers and the functions of legislation and trade unions in respect of the workplace.
- the impact of on-demand, freelance jobs where workers are paid 'per piece'.

Students should be able to

- e. demonstrate how consumers can identify reliable sources of financial information.
- f. outline what is meant by risk tolerance from a consumer perspective and discuss its significance for the consumer.
- g. outline how a person's credit rating is established, the factors that can impact on credit rating, and the consequences of a poor credit rating.
- h. outline how the financial services industry is regulated.
- i. investigate the range of risks facing consumers of financial products and discuss the potential consequences of under-regulation.
- j. describe Central Bank Digital Currency and examine the potential impact of digital currency on consumers and businesses.
- a. examine how employees are protected both legislatively and nonlegislatively in the workplace.
- b. investigate how the rights and responsibilities of both employees and employers are set out in current relevant legislation⁴.
- c. describe the role of trade unions in the workplace.
- d. outline the emergence of the gigbased economy^{*} and identify the opportunities and challenges for workers.

⁴ Students are required to engage with current legislation to ensure that they explore relevant information as it relates to existing business practice. Where relevant legislation changes during the two years of study, students can engage with the older or newer legislation.

Students learn about	Students should be able to
 personal taxation including the standard rate cut-off points, tax credits, allowances and reliefs and how these can change based on government decisions. 	e. demonstrate an understanding of personal taxation and investigate how the annual government budget impacts on workers.
• the impact of technology on the workplace and the employee, and the potential for the development of more sustainable work practices.	 f. investigate how digital technology has transformed the workplace for the employee. g. outline how both employees and employers can work together to create a more sustainable workplace.
 Applying my learning how their learning in Leaving Certificate Business can be applied to their daily lives and help them to understand business-related stories in the media. 	a. analyse personal finance and workplace-related stories in the news and provide an informed opinion or perspective.

Assessment

Assessment in senior cycle involves gathering, interpreting, using and reporting information about the processes and outcomes of learning. It takes different forms and is used for a variety of purposes. It is used to determine the appropriate route for students through a differentiated curriculum, to identify specific areas of strength or difficulty for a given student and to test and certify achievement. Assessment supports and improves learning by helping students and teachers to identify next steps in the teaching and learning process.

As well as varied teaching strategies, varied assessment strategies will support student learning and provide information to teachers and students that can be used as feedback so that teaching and learning activities can be modified in ways that best suit individual learners. By setting appropriate and engaging tasks, asking questions and giving feedback that promotes learner autonomy, assessment will support learning and promote progression, support the development of student key competencies and summarise achievement.

Assessment for certification

Assessment for certification is based on the rationale, aims and learning outcomes of this specification. There are two assessment components: a written examination and an Additional Assessment Component comprising (AAC) comprising of the Business Alive Investigative Study. The written examination will be at higher and ordinary level. The

Business Alive Investigative Study will be based on a common brief. Each component will be set and examined by the State Examinations Commission (SEC).

In the written examination, Leaving Certificate Business will be assessed at two levels, Higher and Ordinary as set out in Table 1 on page 12. Examination questions will require students to demonstrate learning appropriate to each level. Differentiation at the point of assessment will also be achieved through the stimulus material used, and the extent of the structured support provided for examination students at different levels.

Assessment component	Weighting	Level
Business Alive Investigative	40%	Common brief
Study		
Written examination	60%	Higher and ordinary level
		examination papers

Table 2: Overview of assessment for certification

Additional assessment component: Business Alive Investigative Study

The Additional Assessment Component (AAC) in Leaving Certificate Business provides an opportunity for students to demonstrate their learning across the course, and to apply the learning set out in the unifying strand in the context of one or more of the contextual strands and/or cross-cutting themes. It involves students completing an Investigative Study during sixth year and will take up to 20 hours to complete. The Investigative Study will require students to demonstrate their capacity to conduct, analyse and evaluate research on a particular issue, using a variety of sources and considering a range of perspectives, while drawing on their ongoing engagement with the world of business. Students are expected to present informed perspective(s), conclusion(s) and/or recommendation(s) at the end of their study. The nature of the brief will exploit the potential of the Investigative Study to be motivating and relevant for students and to allow students to potentially explore an aspect of business relevant to their own interests or context through providing an opportunity to create and develop a research question to support further and deeper investigation. The Investigative Study is also designed to give students practical opportunities to apply their knowledge, skills, values and dispositions to consider the cross-cutting themes and apply their project management skills. Students will have an opportunity to apply the key competencies they have developed through their engagement with Leaving Certificate Business such as being creative, thinking critically and solving problems, managing learning

and self and communicating as they engage in this component. Engagement with this component may also highlight aspects of the dynamic world of business of interest to students, support students in seeing the relevance of business to their lives and to society, and potentially highlight potential future career paths.

The Investigative Study will focus on student learning across the Leaving Certificate Business specification and will be based on a common brief issued annually by the SEC. As part of their study students will complete a report which will be submitted digitally to the SEC in a format specified by the SEC.

Descriptors of Quality for the Business Alive Investigative Study

The descriptors below relate to the learning achieved by students in the Business Alive Investigative Study. In particular, the investigation requires students to:

- plan their investigative study, apply, and demonstrate project management skills and their capacity to monitor and evaluate progress
- investigate an aspect of business and apply the skills developed primarily through their engagement with the Unifying Strand to reach informed conclusion(s), recommendation(s) and/or perspective(s)
- apply the relevant cross-cutting theme(s) within the Leaving Certificate Business
 Specification to their Investigative Study, and relate the study to the world of business
- communicate their findings.

The descriptors of quality for the Business Alive Investigative Study are set out in Table 3.

	Students demonstrating a high level of achievement	Students demonstrating a moderate level of achievement	Students demonstrating a low level of achievement
Planning	-demonstrate effective engagement with planning throughout their study and clearly reflect on and evaluate the extent to which the planning undertaken contributed to the effective completion of the study.	- demonstrate engagement with planning throughout their study and reflect on the extent to which the planning undertaken contributed to the completion of the study.	-demonstrate limited engagement with planning throughout their study and present limited reflections on the extent to which the planning undertaken contributed to the completion of the study.
	-develop a clear and probing research question that is underpinned by the relevance or importance of business locally, nationally and/or internationally.	- develop a clear research question that is underpinned by the relevance or importance of business locally, nationally and/or internationally.	- develop some form of research question.
Investigating	-identify and evaluate the potential value of a wide range of appropriate sources related to the research question created based on the brief.	-identify and evaluate the potential value of a range of appropriate sources related to the research question created based on the brief.	-identify a limited range of sources related to the research question created based on the brief.
	- complete an in-depth analysis and evaluation of data and information from a range of reliable sources justifying the choice of sources.	-analyse and evaluate data and information from a range of reliable sources justifying the choice of sources.	-present limited analysis and evaluation of data and information from a range of sources.
	-present-conclusions justified by the analysis and evaluation of the data and information, related to the research question developed.	-present conclusions related to the research question developed.	- present limited conclusions demonstrating engagement with the topic.

	Students demonstrating a high level of achievement	Students demonstrating a moderate level of achievement	Students demonstrating a low level of achievement
Investigating (continued)	- clearly identify limitations in the investigative study across the design of the research question, the research gathered and/or analysis conducted.	- identify some limitations in the study.	-do not identify limitations in the study.
Applying	-demonstrate capacity to reflect on how the findings relate to the world of business and business-related stories in the media where relevant, and how their perspectives have been influenced by the investigative study.	-demonstrate some capacity to reflect on how the findings relate to the world of business, business-related stories in the media where relevant, and how their perspectives have been influenced by the investigative study.	-demonstrate limited capacity to reflect on how the findings relate to the world of business, business- related stories in the media where relevant, and how their perspectives have been influenced by the investigative study.
	-clearly and appropriately relate the findings of the investigation to the cross-cutting theme(s) within the specification.	-relate the findings of the investigation to the cross-cutting themes within the specification.	-make limited links between the findings of the investigation and the cross-cutting themes within the specification.
Communicating	-present clear and appropriate data and information and analysis using a range of relevant graphics as appropriate.	-present adequate data and information and analysis; using relevant graphics as appropriate.	-present limited data and information and analysis, limited or no use of graphics.
	-use coherent and consistent language throughout the report with clearly acknowledged appropriate supporting references and reflections on the study.	-use moderately coherent and consistent language throughout the report with some acknowledged supporting references and reflections on the research.	-present a report where the language used demonstrates limited coherence and consistency with limited supporting references and reflections.

Table 3: Descriptors of Quality: Business Alive Investigative Study

Written examination

The written examination will consist of a range of question types. The senior cycle key competencies (Figure 2) are embedded in the learning outcomes of this specification and will be assessed in the context of the learning outcomes. The written examination paper will include a selection of questions that will assess, appropriate to each level:

- the learning described in the four contextual strands of the specification and the unifying strand
- application of the cross-cutting themes of ethics and sustainability, business and financial literacy, entrepreneurial thinking, and digital transformation
- students' capacity to engage with the world of business and business in the media.

Reasonable accommodations

This Leaving Certificate Business specification requires that students engage with the nature of the subject on an ongoing basis throughout the course. In addition, the assessment involves an additional component which accounts for 40% of the total marks awarded. In this context, the scheme of *Reasonable Accommodations*, operated by the State Examinations Commission (SEC), is designed to assist candidates in the Leaving Certificate who have physical/medical/sensory and/or specific learning difficulties.

Reasonable accommodations are designed to remove as far as possible the impact of a disability on a student's performance, so that he or she can demonstrate in an examination his or her level of achievement—they are not designed to compensate for a possible lack of achievement arising from a disability.

Leaving Certificate Grading

Leaving Certificate Business will be graded using an 8-point grading scale. The highest grade is a Grade 1; the lowest grade is a Grade 8. The highest seven grades (1-7) divide the marks range 100% to 30% into seven equal grade bands 10% wide, with a grade 8 being awarded for percentage marks of less than 30%. The grades at Higher level and Ordinary level are distinguished by prefixing the grade with H or O respectively, giving H1-H8 at Higher level, and O1-O8 at Ordinary level.

Grade	% marks
H1/O1	90 - 100
H2/O2	80 < 90
H3/O3	70 < 80
H4/O4	60 < 70
H5/O5	50 < 60
H6/O6	40 < 50
H7/07	30 < 40
H8/O8	< 30

Table 4: Leaving Certificate Grading

Appendix 1: Glossary of action verbs

This glossary is designed to clarify the learning outcomes. Each action verb is described in terms of what the learner should be able to do once they have achieved the learning outcome. This glossary will be aligned with the command words used in assessment.

Action verb	Students should be able to
Acknowledge (sources)	expressly recognise sources of information
, leitheuge (sources)	
Analyse	study or examine something in detail, break down in order to bring out the essential elements or structure; identify parts and relationships, and to interpret information to reach conclusions
Apply	select and use information and/or knowledge and understanding to explain a given situation or real circumstances
Appraise	evaluate, judge or consider text or a piece of work
Appreciate	recognise the meaning of, have a practical understanding of
Assess	judge, evaluate or estimate the nature, ability, quality or value of something
Calculate	obtain a numerical answer showing the relevant stages in the working
Communicate	present using appropriate language in a suitable format
Compare	give an account of the similarities and (or) differences between two (or more) items or situations, referring to both (all) of them throughout
Conduct	to perform an activity
Construct	develop information in a diagrammatic or logical form; not by factual recall but by analogy or by using and putting together information
Demonstrate	prove or make clear by reasoning or evidence, illustrating with examples or practical application
Describe	develop a detailed picture or image of, for example a structure or a process, using words or diagrams where appropriate
Determine	recognise or determine what makes something important
Develop	to evolve; to make apparent or expand in detail
Discuss	offer a considered, balanced review that includes a range of arguments, factors or hypotheses; opinions or conclusions should be presented clearly and supported by appropriate evidence
Distinguish	make the differences between two or more concepts or items clear
Engage	actively and authentically carry out a process, strategy, plan or procedure

Evaluate (data)	collect and examine data to make judgments and appraisals; describe how evidence supports or does not support a conclusion in an inquiry or investigation; identify the limitations of data in conclusions; make judgments about the ideas, solutions or methods
Evaluate (ethical judgement)	collect and examine evidence to make judgments and appraisals; describe how evidence supports or does not support a judgement; identify the limitations of evidence in conclusions; make judgments about the ideas, solutions or methods
Examine	consider an argument or concept in a way that uncovers the assumptions and relationships of the issue
Explain	give a detailed account including reasons or causes
Explore	observe or study in order to establish facts
Identify	recognise patterns, facts, or details; provide an answer from a number of possibilities; recognize and state briefly a distinguishing fact or feature
Interpret	use knowledge and understanding to recognize trends and draw conclusions from given information
Investigate	observe, study, or make a detailed and systematic examination, in order to establish facts and reach new conclusions
Justify	give valid reasons or evidence to support an answer or conclusion
Organise	to arrange, systematize or methodize
Outline	give the main points; restrict to essentials
Record	to document in writing or digitally for the purpose of preserving evidence
Suggest	propose solution(s), hypothesis or other possible answer(s)
Synthesise	combine different ideas to create new or enhanced understanding
Use	apply knowledge or rules to put theory into practice

Appendix 2: Glossary of terms

This glossary is intended to clarify concepts and terms used in this specification.

Composit/Tours	I Independent
Concept/Term	Understanding
Business model	A business model is an element within the business plan which outlines how a company will operate, create, deliver and capture value in economic, social and cultural contexts.
Business model canvas	A business model canvas is a tool used to map out a business model and includes the key partners, activities and resources, the value proposition (why the customer would choose the product/service), customers, customer relations and channels, costs and revenues.
Circular economy	A model of production and consumption which extends the life cycle of products, reduces waste and creates further value.
Corporate wellness	An organisational focus on equality, diversity, inclusive and the overall wellbeing of the workforce to nurture a diverse, inclusive and healthy workplace.
Design thinking	An innovative, non-linear approach to the development of products and services which focuses on solutions for the end user.
Central Bank Digital Currency (CBDC)	CBDC is an electronic form of cash for the digitalised world. It gives consumers the option to use central bank money in a digital format, complementing banknotes and coins. Digital currency differs from stablecoin where the stability and reliability depend on the issuing entity and the credibility and enforceability of their pledge to maintain the money's value over time. There is no identifiable entity that is liable for crypto-assets.
Disruptive impact	Disruptive impact is often used to described how digital technology can change the way in which businesses operate (including within the workplace) and how consumers interact with business.
Environmental, social and governance factors (ESG)	ESG stands for environmental, social and governance and These factors form the pillars in ESG frameworks and businesses may in some cases be expected to report their performance and progress under these three pillars.
Force-field analysis	A force-field analysis is an approach used to identify and analyse forces which drive and inhibit change.
Gig economy	The gig economy refers to a part of the labour market which relies on temporary positions, part-time workers or freelancers.

Globalisation	The growing interdependence and interconnectedness of the world's economies, cultures and populations arising from cross-border trade in goods, services, digital technology and movement of investment, people, data and information
Human capital	The competencies embodied in people, invested in and developed to help them to be more productive and realise their potential.
Interdependence	Interdependence arises when one group becomes dependent on another for the supply of necessary goods and services.
International Trade	The movement or exchange of goods or services between two jurisdictions or across borders. In considering international trade it is important to be mindful of the potential of trade on the island of Ireland between the Republic of Ireland and Northern Ireland.
Internationalisation	Designing or tailoring a product, service or operation for entry/growth in international markets.
Localisation	Ensuring that a business, its products or services and associated marketing strategies are accessible and appropriate for a new market
National policy	National policy refers to the policy of the Irish government which includes actions or statements of guidance which are adopted by the government and used as a basis for decision- making
Porter's five forces model	Porter's model includes five forces which support deeper understanding of the competitive forces within business which drive how economic value is divided amongst stakeholders. The five forces with Porter's model include the threat of new entrants, the bargaining power of suppliers, the bargaining power of customers, the threat of substitutes and competitive rivalry.
Power-interest grid	A power-interest grid is a form of stakeholder mapping which considers the motivations of stakeholders and their ability to exert influence (either positive or negative) thereby mapping them according to their relative power and interest.
Sector of economic activity	The different economic activity sectors which categorises producers/ service providers based on the goods or services they output. The Central Statistics Office (CSO) publish the list of sectors in the Irish economy.
Shadow economy	Business and economic transactions that are deemed illegal in a jurisdiction because the goods or services being traded or exchanged are unlawful or the transaction itself is not in line with legislation or government reporting requirements.

Sources of information	Sources of information can be either primary or secondary. Primary sources involve original documents or first-hand information and can include interviews and surveys while secondary sources often interpret primary information.
Stakeholder mapping	Stakeholder mapping involves considering the main stakeholders and their power and influence, while learning about the range of stakeholders and the need to consider a range of perspectives. Stakeholder mapping can be written or visual and should include different stakeholders, their interdependencies and inter-relationships, and consideration of their power and influence on decision-making.
STEEPLE analysis	A STEEPLE analysis may be used to assess the impact of external factors on a business. It includes consideration of social (S), technological (T), economic (E), environmental (E), political (P), legal (L) and ethical (E) factors.
Sustainable investment	An approach to investment decision-making that balances financial returns and Environmental, Social and Governance factors.

