South East Region's
Learning Centres

Success STARTS here...

LEARNING CAMPUSES
Eagleby
Varsity Lakes
Helensvale

SERLC SUBJECT SELECTION GUIDE 2027

Students wishing to obtain a **Queensland Certificate of Education,** (QCE) must undertake additional studies to obtain the 20 points required, which can be discussed further at the enrolment interview.

SCHOOL BASED SENIOR PROGRAM SUBJECTS (QCAA Approved)

Essential English (ENE) 4 Semesters (one year) for a total of 4 Points

The areas of study include the World of Work, Texts and the Human Experience, Languages that Influence and Australian Representations in Popular Culture. The subject encourages students to recognise language and texts as relevant in their lives now and in the future and enables them to understand, accept or challenge the values and attitudes in these texts.

Essential Mathematics (MAE) 4 Semesters (one year) for a total of 4 Points

The major domains of mathematics are explored including number, data, location, time, measurement and finance. The topics allow students to develop real-world mathematical skills which can then be applied to both their personal lives and workplace. Core numeracy skills are established along with the ability to communicate mathematically.

Science in Practice (SCP) 4 Semesters (one year) for a total of 4 Points

Science in Practice allows students to engage with the world around them in a hand's-on and practical manner. Students will learn about 4 core science disciplines (biology, chemistry, physics, and earth/environmental science) through context-based learning that links with relevant and interesting topics. The focus of this subject is for students to develop problem-solving skills that are transferable to new situations, especially in a workplace context (risk management, communication, evidence-based reasoning).

Units covered include:

• Disease – explore disease types and causes, focusing on how our lifestyle plays a role in disease development.
• Consumer science – explore the lifecycle of consumer products, evaluating information we are exposed to in advertisements and social media.
• Ecology – sustainable practices for a healthy planet, including water quality and conservation.
• Forensics – the real-life application of science to help solve criminal investigations.
As a practical subject, there will be mandatory field work throughout the year.

SCHOOL BASED LITERACY & NUMERACY SUBJECTS

Short Course Literacy (SCL) 1 Semester (1 Term) 1 Point and Literacy Requirement met

This Literacy Short Course is a one-unit course of study, developed to meet the literacy requirements of the Queensland Certificate of Education (QCE). The areas of study include Workplace Contexts and Personal Identity. Literacy is considered integral to a person's ability to function effectively in society and as such this course is developed to empower learners to navigate the world with confidence in their ability to read, interpret, construct and make judgements on a range of texts.

Short Course Numeracy (SCN) 1 Semester (1 Term) 1 Point and Numeracy Requirement met
When students become numerate, they can manage situations or solve problems in real contexts such as their everyday life and the workplace. The Numeracy Short Course is a one-unit course of study, developed to meet the numeracy requirements of the Queensland Certificate of Education (QCE). It covers the domains of Number and Algebra, Measurement and Space and Data and Probability. This course has been designed to align with Level 3 of the Australian Core Skills Framework (ACSF).

CERTIFICATE COURSES – Internal RTO

LifeStart - FSK10219 Certificate I in Skills for Vocational Pathways (VVP) (1 Term) – 2 QCE* Preparatory Learning

The Lifestart / FSK10219 course is project based and completed over a series of guided lessons. This course assists students to develop essential life skills to prepare them for furthering their education and / or transitioning to the workforce. Through the completion of questioning and folio tasks students learn about employment and vocational training options, along with developing their reading, writing, oral communication, and numeracy skills. Throughout this course there is a strong focus on building foundation digital technology and employability skills.

Career Passport dual course (CPP) (2 Terms)

FSK20119 Certificate II in Skills for Work and Vocational Pathways 14 units – 4 QCE*

FNS20120 Certificate II in Financial Services 8 units – 4 QCE*

The "Career Passport" Course combines the FSK20119 and FNS20120 certificates and is completed over 2 terms. Students complete assessments within a simulated workplace called 'Realstone Retailers' and focus on building knowledge and skills of basic workplace policies and procedures along with finance skills. Through questioning and folio tasks students read, interpret and complete workplace forms and processes, use strategies to respond to routine workplace problems, make calculations relevant to the workplace, use and interpret visuals in the workplace, plan savings goals and create a personal budget, research and summarise debt and credit options and management strategies, along with searching and applying for a job including participating in a mock job interview. Students will complete a total of 5 projects for this course.

ICT20120 Certificate II in Applied Digital Technologies (ADT) (2 Terms) 12 units – 4 QCE*

The ICT20120 course is completed over two terms. Students' complete assessments within a simulated workplace called 'DigiCRE8' and complete a range of digital design tasks to contribute to the design and publishing of an upcoming puzzle / mind challenge book. Through questioning and

folio tasks students read, interpret and complete a range of workplace forms and processes, interpret and respond to design briefs, use strategies and business resources to complete routine workplace forms and problems, along with research and summarise online information. Students develop photography skills by setting up and photographing a range of objects and then manipulating these in Adobe creative suite programs such as Photoshop. Students will also be introduced to online graphic design platforms such as Canva to prepare and create visual design elements and document suitable for display or publication. Students will complete a total of 4 projects for this course.

Digital Design and Tourism dual course (DDT) (2 Terms)

ICT20120 Certificate II in Applied Digital Technologies 12 units – 4 QCE*

SIT20125 Certificate II in Tourism 11 units – 4 QCE*

The "Digital Design and Tourism" Course combines the ICT20120 and SIT20125 courses and is completed over two terms. Students' complete assessments within a simulated workplace called 'Time Travel' and complete a range of tasks to develop essential tourism, business and digital design skills including; sourcing and presenting information, effective communication techniques, social and cultural sensitivity, digital technologies and software applications, digital imaging, working with others in business environments, workplace health and safety and participating in sustainable work practices. Through questioning and folio tasks students read, interpret and complete a range of workplace forms and processes, interpret and respond to customer enquiries, workplace tasks and project briefs, use strategies and business resources to complete routine workplace forms and problems, along with research and summarise online information. Students will also be introduced to and develop skills in a range of computer programs including online graphic design platforms such as Canva. Students will complete a total of 5 projects for this course.

SIS20122 Certificate II in Sport and Recreation (SFR) (2 Terms) 12 units – 4 QCE*

The SIS20122 course is completed over two terms. Students participate in the delivery of a range of sport and recreation activities within the school. Through questioning, folio / practical tasks students will demonstrate competency in a range of essential skills including; planning, assisting with and delivering recreation sessions / programs to participants, maintaining sport and recreation equipment, conducting inspections of park facilities, providing a quality service to clients, providing basic first aid, responding to emergency situations and participating in workplace health and safety procedures. Students will develop fundamental skills to enable them to communicate and work effectively with others, along with assisting them to maintain their sport, fitness and recreation industry knowledge.

BSB30120 Certificate III in Business (ABU) (2 Terms) 13 units – 8 QCE*

The BSB30120 course is completed over two terms. Students' complete assessments within a simulated workplace called 'Sammy's School Supplies'. Through a range of workplace tasks students develop skills at teamwork, strategies for dealing with customers, general business operations and processes (administrative), sustainability in the workplace and strategies for addressing and resolving problems in the workplace. Through questioning and folio tasks students read, interpret and complete a range of workplace forms and processes, interpret and respond to workplace information, use strategies and business resources to complete a range of workplace forms, along with research and summarise online information. Student will complete a total of 5 projects for this course.

CUA31125 Certificate III in Visual Arts (VAE) (4 Terms) 12 units – 8 QCE*

The CUA31125 course is completed over four terms. Students' complete assessments within an operational Visual Arts studio. Through questioning and folio tasks students develop skills in workplace health and safety, drawing, mixed media, and painting. Student will complete a range of design challenges to explore and apply the creative design process to create both 2D and 3D art forms to a standard suitable for public display. Throughout the course students will read, interpret and respond to design briefs, research ideas and documenting the creative process including reflecting on creative outcomes (self and others). Student will complete a total of 5 projects for this course.

CPC20220 Construction Cert II (CON) (2 Terms) 4 QCE* Core Learning

The CPC20220 course is completed over two terms. Students participate in the planning and construction of four practical projects within a simulated workplace environment. Through questioning, folio and practical tasks, students will demonstrate competency in a range of essential construction skills including planning and organising work, undertaking measurements and calculations, applying workplace health and safety requirements, handling and estimating construction materials, using carpentry tools and equipment, applying basic levelling procedures, and completing basic construction projects. Students will develop fundamental skills to enable them to communicate and work effectively with others while building industry knowledge and practical skills relevant to entry-level roles within the construction sector.

Hospitality Barista Skill Set (HTS)

The Coffee Barista course provides students with practical experience preparing and serving espresso coffee in a simulated café environment. Through theory and practical tasks, students develop essential skills in food safety and hygiene, operating coffee machines and grinders, extracting espresso, texturing milk, and preparing a range of café-style beverages. Students also learn to clean and maintain equipment, communicate effectively with customers and work as part of a team. The course includes **SITXFSA005 Use hygienic practices for food safety** and **SITHFAB025 Prepare and serve espresso coffee**, building confidence and practical skills relevant to entry-level roles within the hospitality industry.

CERTIFICATE COURSES – External RTO

MEM20413 Certificate II in Engineering Pathways (NEG) (2 Terms) 4 QCE*

Delivered onsite at Eagleby campus in partnership with Formula High School Student (RTO Employment Australia Ltd - 0104). This program has been designed by Formula Student to offer student the opportunity to develop their learning while undertaking work like practices in a work like environment. To this end, both the training and the assessment are carried out while undertaking simulated workshop tasks or jobs. As much as possible both the Skills and the Knowledge components of the learning, commonly called practical and theory components, are carried out in the workshop, on the job.

QCAA Registered Short Course (via Southern Cross University)

UniStart (UNI) (2 Terms) 1 QCE (only available across term 2 and term 3)

UniStart builds confidence in Year 12 students and equips them with the skills required for university study.

A problem-based approach introduces students to the culture of academic enquiry and the conventions of written communication at university, while they learn how to balance competing commitments. UniStart develops a student's understanding and skills in critical thinking and analysis, academic reading, academic writing, academic integrity, information literacy, research and self-management skills.

Year 12 students who successfully complete UniStart for Schools and who successfully complete Year 12, are guaranteed entry into a Southern Cross University undergraduate course.

SCHOOL BASED YEAR 10 PROGRAM

10 Mathematics (MAT) 2 Semesters (2 terms)

Year 10 maths is a subject that aims to ensure that students are confident, creative users and communicators of mathematics, able to investigate, represent and interpret situations in their personal and work lives and as active citizens. The course requires students to attend 2 x 2-hour classes each week, for two terms. The course content is aligned to the Australian Curriculum, and students are assessed in the proficiency strands of understanding, fluency, problem-solving and reasoning across the three content strands of Number and Algebra, Measurement and Geometry, and Statistics and Probability.

10 Science (SCI) 2 Semesters (2 terms)

Science provides students with a foundation of knowledge across the disciplines of science and an understanding of scientific inquiry methods. It develops their ability to communicate scientifically, and allows students to use evidence to solve problems and make evidence-based decisions about local, national and global issues. The course requires students to attend 2 x 1-hour classes each week, for two terms. The course content is aligned to the Australian Curriculum, and students are assessed in the three strands of scientific understanding, science as a human endeavour and science inquiry skills across the content strands of chemistry, physics, Biology and Earth science.

10 English (ENG) 2 Semesters (2 terms)

Year 10 English focuses on the interrelated strands of Language, Literature and Literacy. Together, the 3 strands focus on developing students' knowledge, understanding and skills in listening, reading, viewing, speaking, writing and creating. Students analyse texts and develop a critical understanding of how texts, language and visual + audio features are influenced by context. Students are assessed on their ability to communicate through both written and spoken mediums. The course requires students to attend 2 x 3-hour classes each week, for two terms.

CJ Mathematics (CJM)

CJ Mathematics is a program designed for mature age students wishing to pursue a pathway that requires the completion of year 10 maths. It is designed as a self-taught course, where students work at the own pace, with minimal class contact time. The course assesses the proficiency strands of understanding, fluency, problem solving and reasoning across the three major domains of Number and Algebra, Measurement and Geometry and Statistics and Probability.

CJ English (CJE)

CJ English is a program designed for mature age students wishing to pursue a pathway that requires the completion of year 10 literacy requirements. It is designed as a self-taught course, where students work at the own pace, with minimal class contact time. The course assesses proficiency in literacy skills that are necessary in the workplace, focused around the strands of Language, Literature and Literacy.

SCHOOL BASED TIER 3 PROGRAMS

NEXT STEP PROGRAM - *maximum 25 enrolments*

The Next Step Program utilises IXL Diagnostic Testing to identify students' current English and Mathematics levels, strengths and areas for development. Based on the IXL diagnostic results, students are streamed into one of two targeted learning programs. Teaching and learning are adjusted to target individual skill gaps and support student progress.

Stream 1 (Next Step One)
Preparation for Year 10 Program pathway.

Stream 2 (Next Step Two)
Preparation for Literacy and Numeracy Short Course pathway.

NEXT STEP ONE

English, Mathematics/Science *(2 terms)*

Next Step One English, Mathematics/Science is a two-term program that is aligned to the version 9 Australian Curriculum being delivered at a year 8 – 9 achievement standards. The program requires students to attend 4 x 2-hour lessons each week. Each term consists of one assessment task for English *(written documentary review and an imaginative written short story),* one assessment task for Mathematics *(exam or Problem Solving and Modelling Task)* and one assessment task for Science *(scientific report)* where students receive an A – E mark. This allows the Teachers to focus on explicit teaching of the English, Mathematics and Science concepts to better prepare the students to transition into the year 10 program. Students who are enrolled into the Next Step One program are encouraged to transition into the year 10 program; to continue building on their skills they have learnt in Next Step One.

NEXT STEP TWO *(2 terms)*

The Next Step Two program is a two-term program designed to support students who are working at a lower level to their peers in English and Mathematics. Each student who is enrolled in this program will be working towards an Individual Curriculum Plan (ICP) for English and Mathematics between the

year levels 4 – 7. This program delivers a 2 x 2-hour lesson of Mathematics and a 2 x 2-hour lesson of English content that is similarly aligned to the Literacy and Numeracy short course, to provide students with an option of a transitional pathway. The students are required to complete one assessment task marked A – E each term, that has been modified and aligned to their year level Individual Curriculum Plan (ICP). Students who are enrolled into the Next Step Two program are encouraged to transition into the Literacy and Numeracy short course program *(2 QCE points),* Certificate I course or transition to work/employment through external employment providers.

Kick Start *(2 terms) - maximum 10 enrolments*

The Kick Start Program is a highly individualised two-term program, that is designed for students who have been significantly disengaged from schooling for extended periods of time, students who find it challenging to access the English and Mathematics curriculum at their year level and students who experience significant mental health challenges. Students will complete a 1 x 2-hour lesson of Mathematics, a 1 x 2-hour lesson of English and a 1 x 2-hour lesson of Alternative Learning Curriculum in one week.

Each student enrolled into Kick Start will complete a variety of diagnostic testing to determine the year level they are working towards for English and Mathematics. Each student will be placed on an Individual Curriculum Plan (ICP) for reporting, based on the diagnostic testing results and classroom work samples that have been completed.

As well as delivering curriculum, this program is based around trauma informed practices by providing a highly structured, routine focused, calm environment that supports students social/emotional needs. The staff create an environment that aims to reduce anxiety, promote self-regulation and re-engage learners in life skills-based education through intensive, individualised strategies.

Kick Start provides a re-entry point to learning and students' transitional pathways are highly individualised based on their academic progress, social/emotional capabilities and interests.

Reading Intervention Program:

The reading intervention program is delivered to students who are enrolled in the Kick Start, Next Step and Year 10 programs whose results are in the bottom 25% of DIBELS Oral Reading Fluency (ORF) standardised testing and experience particular difficulties in word recognition. The program is based on MacqLit, an explicit and systematic reading intervention program for small groups of older lower-progress readers. This program delivers a comprehensive sequence of lessons that includes all the key components necessary for effective reading instruction: phonemic awareness, phonics, fluency, vocabulary and comprehension.

The reading intervention program is delivered to small groups *(ideally four students, but with provision for flexibility)* to support older low-progress readers to develop rapid, automatic and efficient word recognition strategies. If time permits, students are given extensive opportunities to practice their skills by reading 1:1 with a Teacher or Teacher Aide for 20 minutes during their timetabled programs. Student progress is monitored through regular cumulative reviews built into the program.

For all enquiries on any of the programs listed above, contact your nearest campus.

- Eagleby Learning Centre 3382 9222
- Helensvale Learning Centre 5562 9888
- Varsity Learning Centre 5553 8300

Or email us on info@eaglebylc.eq.edu.au

Check out our website for more information.

Find us at www.eaglebylc.eq.edu.au or follow us on Facebook.

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