



Gymea Technology
High School

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Year 12 Assessment Guide

2019

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HSC Assessment Overview

In order to progress to your Year 12 Higher School Certificate year, you must have completed your Year 11 course in any individual subject satisfactorily. The Principal will be asked to confirm that you have satisfactorily completed Year 11 course requirements before your entry for the HSC can be declared valid. Most School Year 11 courses will be completed by Term 4, and you will then begin work on your HSC course work which will be included in your HSC examination.

The Purpose of Your School Assessment

There are some aspects of your study which cannot be adequately assessed through examinations, such as practical work in Science and oral work in English. Your school assessments are designed to measure these achievements as well as your achievements in examinations. Your school assessments will measure your actual performance in the whole course. In Year 12, your HSC subject assessment marks are submitted to the NESAA (NSW Education Standards Authority). Your assessment marks are worth 50% of your HSC.

Satisfactory Completion of a Course

To get your HSC in a subject, the Principal must state that you have satisfied requirements. "Satisfactory completion" means that, in the Principal's view, there is sufficient evidence that you have:

- followed the course developed or endorsed by NESAA;
- applied yourself with diligence and sustained effort to the set tasks and experiences provided in the Year 11 or Year 12 course by the school;
- achieved some or all of the course outcomes;
- have attended school sufficiently regularly so that course completion requirements can be met. As a general rule, an attendance rate of at least 85% would be expected.

Pattern of study to qualify for the HSC

To qualify for the HSC you must study a pattern of Year 11 and Year 12 courses. You must check that your Year 11 pattern of study included:

- at least 12 units of which six units must be from Board-developed courses;
- at least two units of English

Your HSC pattern of study must include at least 10 units, including two units of English.

Credentials

The Higher School Certificate is awarded to students who have completed all eligibility requirements.

The Higher School Certificate Record of Achievement is awarded when you leave school. If you leave school before completing the HSC your Record of Achievement will list any Year 11 courses which you have completed satisfactorily, but no marks will appear.

Your Higher School Certificate Record of Achievement will list each subject that you have studied satisfactorily in Year 11, as well as your Year 12 HSC courses. It will show two marks for each Board Determined Course. One mark is the scaled mark gained in the HSC examination. The other is the school assessment mark.

A certificate and a statement of attainment are issued for each VET course studied.

Assessment Requirements for Board Developed Courses and Board Endorsed Courses

The assessment marks submitted to NESAA are devised from assessment tasks and, may include reference to performance across the year, set in accordance with the internal assessment program for each course. Marks must be calculated on the basis of the mandatory assessment components and weightings found in the syllabus for each course. The assessment marks provide the rank order of students and the relative differences between students based on their performances in the assessment tasks.

School Assessment Tasks

School-based assessment tasks are linked to standards because the tasks focus on outcomes, they are valid instruments for what they are designed to assess, and where appropriate, the marking guidelines are related to the wording of the outcomes and the performance standards.

Each task enables teachers to collect information about the students' achievement in relation to one or several outcomes, to award marks in accordance with marking guidelines, and to provide constructive feedback to students on their performances highlighting their strengths and where they could make improvements. The marks awarded for each task should be commensurate with the quality of the response. Work that shows more complex development and higher order achievement should receive more marks than work that demonstrates a more basic level of achievement.

At the end of each major examination in Year 12 you will be provided with your ranking within the course at that time.

The HSC Assessment Marks

GyMEA Technology High School assessments are provided to NESA for each Board Determined Course studied at HSC level by each student. Assessments for Board Determined Courses are moderated by NESA against the marks gained in the HSC examination. This process ensures comparability between the assessment marks submitted by each school. The mark submitted by the school is not the mark which will appear on your HSC, but the rank order remains the same.

The school is not permitted to tell you your final assessment mark in Year 12. You will be told your rank within your course group.

Course Assessment Schedule

It is your responsibility to check with the relevant Head Teacher if any areas of the course schedule need clarification, or if you do not have a course assessment schedule for a subject which you are studying.

The course assessment schedule is mandatory and is not negotiable. It contains information about the set tasks in each component of your course.

University Entry

The Australian Tertiary Admission Rank (ATAR) is calculated from the best 10 units in Board Developed Courses subject to the following restrictions.

- at least two units of English must be included
- at least three Board Developed Courses of two units value or greater must be included
- courses from at least four subjects must be included
- at most, two units of Category B courses may be included

Vocational Education and Training (VET) Courses

The List of Category B Courses

The following Category B Courses are offered at GyMEA Technology High School.

- Information Digital Technologies
- Hospitality – Kitchen Operations

Work Placement

The courses in VET industry curriculum frameworks have been designed to deliver specified units of competency. The units of competency have been drawn from industry training packages.

Work Placement is a mandatory HSC requirement of each course within this framework. 2U VET Courses comprise 70 hour work placement. (35 hours Year 11, 35 hours Year 12 Courses).

Learning in the workplace will enable students to:

- progress towards the achievement of industry competencies
- develop appropriate attitudes towards work
- learn a range of behaviours appropriate to the industry
- practice skills acquired off the job in a classroom or workshop
- develop additional skills and knowledge, including the key competencies

Assessment of the units of competency will be undertaken by a qualified assessor in classroom delivery.

Part-time Work

Under some circumstances, students' part-time work in an appropriate workplace may be used to fulfil work placement requirements. For further details, see your class teacher.

The Purposes of VET Assessment

For VET courses, assessment is to judge competence on the basis of performance against the criteria set out in the learning incomes for each module, for the purpose of achieving AQF Qualifications, Statements of Attainment and NESA requirements.

Competency Based Assessment

The courses within the VET Curriculum Frameworks are competency based courses. NESA and the Australian Skills Quality Authority (ASQA) require that a competency based approach to assessment be used of the competencies achieved.

The performance of students is based against a prescribed standard, not against the performance of other participants.

A student is judged either **competent** or **not yet competent** for each unit of competency. This judgement is made on the basis of evidence, which may be in a variety of forms.

Students may take a maximum of three attempts at achieving an element of competency.

Competency based assessment is based on the requirements of the workplace. Competence incorporates all aspects of work performance, including problem-solving and the capacity to apply skills and knowledge in both familiar and new situations. Assessment of competence involves the assessment of skills and knowledge combined.

When students are assessed on tasks, a number of elements of competency or even several units of competency are assessed together. Competence is the integration of a wide range of skills, knowledge and attitudes.

Qualified Assessors

Students will be assessed by their teachers, who are qualified assessors, or in some cases by their work placements supervisors if they are qualified workplace assessors.

Competency Records

Achievement of elements of competency and units of competency will be progressively recorded by the teacher.

- all performance criteria need to be met to demonstrate the achievement
- on an element of competency
- all elements of competency must be achieved in order to demonstrate
- the achievement of a unit of competency.

Higher School Certificate Examination – VET Courses

The Higher School Certificate examination in VET courses is optional. It will consist of a written examination. Students will nominate during the HSC year to undertake the optional examination.

The examination is independent of the competency based assessment undertaken during VET courses and has no impact on student eligibility for AQF qualifications.

Teachers will submit an 'estimated mark' to NESAs. The estimated mark does not appear on the student's HSC; it is only used by NESAs in the case of a successful illness/misadventure appeal.

Illness and Misadventure

Student attendance before an assessment task

Students will attend all timetabled lessons or scheduled school activities (excursions) on the

day of an assessment task and the school day prior to an assessment task.

Where there is no valid reason in complying with this attendance requirement, the student may receive zero for the task.

Student is absent from an assessment task due to sickness

If a student is sick and cannot attend on the day of the task or date a task is due, an illness/misadventure request in writing should be made with an attached doctor's certificate and presented to the Head Teacher on the first day of return to school. The doctor's certificate should state: "*(Student name) was not fit to attend the assessment task on...*" The Head Teacher may award an extension of time, a mark may be awarded based on a substitute task or on other available information.

Student is absent due to a misadventure

Misadventure refers to an event beyond the student's control which allegedly prevented the student from attending the assessment task or school the date a task was due.

Following failure to complete an assessment task on time, the student must see the Head Teacher on the first day of return to school to negotiate alternative arrangements and provide the misadventure appeal in writing with appropriate supporting documentation to the Deputy Principal.

An extension of time may be provided or a mark may be awarded based on a substitute task. Where there is no valid reason for not completing an assessment task, a zero mark will be recorded for that task.

Students who complete the assessment task and suffer illness/misadventure

Students may lodge an illness / misadventure appeal in writing if they believe that circumstances immediately prior or during the assessment task, which were beyond their control, significantly diminished their assessment performance.

In such cases, students need to provide documentary evidence such as doctor's certificate, clearly detailing and supporting the illness or misadventure. The provision of such documents does not dictate the outcome of the appeal.

Students should submit this appeal to the Deputy Principal as soon as possible after the assessment task.

Hand-In tasks

Hand-in tasks should be submitted to the teacher / faculty as specified on the notification of the assessment task.

A student can seek from the Head Teacher an extension of time to submit the task. An illness / misadventure appeal must be submitted in writing to the Deputy Principal with appropriate supporting documentation before the extension can be considered.

If an assessment task is submitted late, and there is no successful illness / misadventure appeal, students will receive a zero for that task. Students should still submit the task to gain necessary feedback.

Technology and assessment tasks

Technology and / or computer equipment failure may not be valid grounds for misadventure involving the late submission of assessment tasks.

To assist students in the utilisation of technology, the following guidelines should be considered:

- always complete work before the deadline. This enables appropriate measures to be taken in the event of equipment failure.
- Back-up files regularly.
- Print out copies of drafts and keep them while the assignment is in progress.
- Bring a copy of the file to school by either email, USB, CD.

Appeals Surrounding Assessment Procedure

Grounds for an appeal

The appeal concerning assessment procedures may only be based on the assessment process and not on individual student related issues such as illness or misadventure.

While a teacher may choose to review the mark allocated for a task or part of a task, the professional judgment of a teacher is not grounds for an appeal.

Appeals Process

When a student feels that a decision applied to his/her work is not consistent with the school's assessment policy and procedures he/she may

appeal. The first appeal MUST be to the Head Teacher.

Where a student feels that the appeal to the Head Teacher has not been heard appropriately, he/she may appeal to the Deputy Principal to determine if:

- the weightings specified by the school in its assessment program were followed and conform with NESAs requirements as detailed in the syllabus;
- the procedures used to determine the final assessment marks conform with the issued assessment program; and,
- there are no computational or other clerical errors in the determination of the assessment mark.

If not satisfied with the school's decision, a student may make a subsequent appeal to NESAs. NESAs will consider only whether the weightings, the procedures and the correct computations were made as detailed in the dot points above. There is no appeal against the marks awarded for individual assessment tasks.

Appeals Surrounding Assessment Procedure for VET courses

Students have the right to lodge an appeal against the assessment of their competency completion based on the following criteria;

- the assessment process did not provide them with a fair and reasonable opportunity to demonstrate their competency.
- the student was not informed in advance of the standards and the method of assessment.
- the process was in some way discriminatory.

Students must contact the VET co-ordinator to obtain further information regarding processes to be followed.

Malpractice in assessment tasks

Defining Malpractice

Malpractice is any activity undertaken by a student that allows him/her to gain an unfair advantage over others or places other students at a disadvantage. It includes, but is not limited to:

- copying someone else's work in part or in whole, and presenting it as one's own

- using material directly from books, journals, CDs or the Internet without reference to the source
- building on the ideas of another person without reference to the source
- buying, stealing or borrowing another person's work and presenting it as one's own
- submitting work to which another person, such as a parent, coach or subject expert has contributed substantially
- using words, ideas, designs or the workmanship of others in practical and performance tasks without appropriate acknowledgement
- paying someone to write or prepare material
- breaching school examination rules
- using non-approved aids during an assessment task
- not making a genuine effort with an assessment task
- contriving false explanations to explain work not handed in by the due date
- assisting another student to engage in malpractice.
- communicating clearly to students the extent of teacher, or other expert or outside, involvement permitted in the development of the work.

Misconduct in formal examinations and other assessment tasks

Misconduct during any task or formal examination may be regarded as malpractice. Zero marks may be awarded to students who are involved in misconduct during an examination or other assessment task. Misconduct refers to any form of behaviour or activity that may fall under the definition of malpractice, is not consistent with school rules or causes disruption to assessment procedures.

All class tasks including formal examinations must be attempted seriously. Non-serious attempts or offensive language in answers will be referred to the Head Teacher and/or the Deputy Principal and may be awarded a zero for that task.

Managing Issues of Malpractice

Issues of malpractice need to be investigated by the Head Teacher and in more serious cases reported to the Deputy Principal.

Where the malpractice is serious and where penalty or zero mark is to be awarded, the student will be advised of the issue and the school's intention to manage a course of action. The student will be given an opportunity to appeal the outcome of this decision.

Students are made aware that sharing / showing their hand-in task to other students prior to it being submitted may lead to issues construed as malpractice and lead to a zero mark for that task. Students are encouraged not to share the substance of a hand-in task with other students. Likewise, students who may receive a substitute task through an appeal outcome are not to make any effort to gain knowledge, wording or content of the original task.

Students MUST make a genuine attempt at assessment tasks accumulating a worth of MORE THAN 50% of the available marks for that course. Further, students must demonstrate diligence and sustained effort in their course. Students and their parents (where appropriate) can expect notification, in writing from the Head Teacher responsible for a course, of the potential of an 'N determination' in the course.

Strategies to ensure the authenticity of student responses to tasks.

All students entering stage 6 studies will have completed The HSC: All My Own Work program designed to help students to follow the principles and practices of good scholarship. This includes understanding and valuing ethical practices when locating and using information as part of their HSC studies.

Strategies that teachers can use:

- thoroughly briefing all students in relation to the requirements of each task
- allocating class time to the planning of a response to a task
- requiring that students maintain a process diary or journal to show how their response or project or work was developed
- asking students to submit a task at critical points in its development
- having students submit their original drafts in addition to their final work
- incorporating student oral presentations on the progress of their work

Disability Provisions

NESA may provide special Disability provisions for students in the Higher School Certificate examinations.

NESA may approve disability provisions if a student has a special need which would, in a normal examination situation, prevent him or her from:

- reading and interpreting the examination questions and/or
- communicating his/her responses.

Principals have the authority to decide on and to implement disability provisions for school-based assessments including tests.

Regardless of the nature of the disability need, the provisions granted will be solely determined by the implications of that need on the student's functioning in an examination situation.

Disability Provisions at Gymea Technology High School

Gymea Technology High School will support students seeking disability provisions for their Higher School Certificate examinations. Where it is appropriate and suitable these provisions will also be offered to the students to complete their internal assessment component.

If a student experiences a one-off incident which affects his/her examination performance and requires disability provisions eg a physical injury, the Principal may elect to grant disability provisions for an individual task without seeking NESA approval. These provisions will be issued using the NESA general guidelines.

Gymea Technology High School will endeavour to provide students with access to disability provisions to ensure a fair process for all students. The implementation of disability provisions is however restricted by the resources available. The school will outline the manner and times these provisions may be used.

Student responsibilities

Students must make an appointment with the school counsellor to formalise an application for disability examination provisions. Application forms are available from year advisors, deputy principal or the school counsellor.

Students who have been awarded disability provisions are to check with their class teacher, the arrangements for these provisions for the upcoming task.

Accelerants and Accumulants

Accumulants

Students may accumulate HSC courses towards the Higher School Certificate over up to five years. The five-year period will commence in the first year the student satisfactorily completes an HSC course.

In the case of an accumulants who is repeating a subject where a major work or project is required, the major work or project submitted and marked in a previous year cannot be resubmitted without the special permission of the NESA.

Accelerant Students

Students may accelerate into Year 11 and/or Year 12 board developed courses in advance of their usual cohort or in less than NESA stated indicative times. Decisions about the acceleration of Higher School Certificate students will be made by the Principal in accordance with the principles contained in NESA Guidelines for Accelerated Progression.

Accelerants should complete all assessment tasks that are undertaken by students completing requirements in the normal time frame. However, there may need to be flexibility in the order and timing of assessment tasks.

Assessment tasks for accelerants, where possible, should be either delivered at the same time or in a manner that prevents students being able to communicate the task to each other or put one group at a significant advantage over the other.

Accelerants may be awarded study leave the day before an examination and the morning of the examination where the examination occurs in the afternoon. This only applies to formal examination periods where the examinations are conducted in the hall. In cases where students choose to take study leave, a note from their parent must be given to the front office prior to the study leave to ensure that attendance records reflect this leave as 'school business'.

Procedures for students in danger of not meeting course requirements.

Satisfactorily Completing the course

A student will be considered to have satisfactorily completed a course if, in the principal's view, there is sufficient evidence that the student has:

- followed the course developed or endorsed by NESAs;
- applied himself/herself with diligence and sustained effort to the set tasks and experiences provided the course by the school; and,
- achieved some or all of the course outcomes.

Student Attendance

It could be determined by the Principal that prolonged or frequent absence has prohibited a student from meeting these requirements. Students who are concerned about their attendance with respect to meeting course requirements should discuss this with the Deputy Principal.

Failure to complete or submit assessment tasks

If a student does not have a valid reason for failing to complete or submit an assessment task a zero mark may be recorded for that task. The student and his/her parents will be advised, in writing, of this.

Non-serious attempts

Students studying a Year 12 course must make a genuine attempt to complete course requirements. These requirements include students applying themselves with diligence and

sustained effort to the set tasks and experiences provided in the course by the school, regardless of whether or not these tasks contribute to the final assessment mark. It is a matter for the teacher's professional judgement to determine whether a student has made a genuine attempt to complete these requirements.

Communicating course requirement concerns

Students should receive meaningful feedback in all aspects of their coursework. This may be in the form of marks, grades and/or oral and written comments. Comments may be informed by the performance band descriptions though should not be reported or graded against these bands. The feedback given for tasks that do not contribute to the final HSC assessment mark should assist students in his/her preparation for tasks that are part of the Year 12 HSC Assessment program.

Students must make a genuine attempt at assessment tasks that, combined, contribute more than 50% of the total assessment mark.

If it appears that a student is at risk of not meeting the internal assessment requirements in a course, a written warning letter must be given to the student and their parents.

The letter will

- advise the student of the issue giving adequate time for the problem to be corrected;
- specifying details of action including a timeframe required by the student;
- alert the student to the possible consequences of an 'N' determination, and
- request from the student and his/her parent a written acknowledgement of the warning.

If the student is still at risk and is failing to address the issue detailed in the initial letter, a second follow-up warning letter will be issued.

The Higher School Certificate – Some Key Words

The Board of Studies has published a glossary of words that will make the demands of questions explicit.

Students will be expected to have a clear understanding of what they are required to do in each question in an assessment task or examination.

The following glossary provides the meaning of these words as they generally apply across subject areas.

Word	Definition	Word	Definition
Account	Account for; state reasons for, report on. Give an account of; narrate a series of events or transactions	Distinguish	Recognise or note/indicate or distinct or different from; to note differences between
Analyse	Identify components and the relationship between them; draw out and relate implications	Evaluate	Make a judgement based on criteria; determine the value of
Apply	Use, Utilise, employ in a particular situation	Examine	Inquire into
Appreciate	Make a judgement about the value of	Explain	Relate cause and effect; make the relationships between things evident; provide why and/or how
Assess	Make a judgement of value, quality, outcomes, results or size	Extract	Choose relevant and/or appropriate details
Calculate	Ascertain/determine from given facts, figures or information	Extrapolate	Infer from what is known
Clarify	Make clear or plain	Identify	Recognise and name
Classify	Arrange or include in classes/categories	Interpret	Draw meaning from
Compare	Show how things are similar or different	Investigate	Plan, inquire into and draw conclusions about
Construct	Make; build; put together items or arguments	Justify	Support an argument or conclusion
Contrast	Show how things are different or opposite	Outline	Sketch in general terms; indicate the main features of
Critically analyse/evaluate	Add a degree or level of accuracy, depth, knowledge and understanding, logic, questioning, reflection and qualify to (analyse/evaluation)	Predict	Suggest what may happen based on available information
Deduce	Draw conclusions	Propose	Put forward (for example a point of view, idea, argument, suggestion) for consideration or action
Define	State meaning and identify essential qualities	Recall	Present remembered ideas, facts or experiences
Demonstrate	Show by example	Recommend	Provide reasons in favour
Describe	Provide characteristics and features	Recount	Retell a series of events
Discuss	Identify issues and provide points for and/or against	Summarise	Express concisely the relevant details
		Synthesise	Putting together various elements to make a whole

ANCIENT HISTORY

ASSESSMENT PROGRAM - HSC COURSE

Ancient History Outcomes

A student:

- AH12-1 accounts for the nature of continuity and change in the ancient world
- AH12-2 proposes arguments about the varying causes and effects of events and developments
- AH12-3 evaluates the role of historical features, individuals and groups in shaping the past
- AH12-4 analyses the different perspectives of individuals and groups in their historical context
- AH12-5 assesses the significance of historical features, people, places events and developments of the ancient world
- AH12-6 analyses and interprets different types of sources for evidence to support an historical account or argument
- AH12-7 discusses and evaluates differing interpretations and representations of the past
- AH12-8 plans and conducts historical investigations and presents reasoned conclusions, using relevant evidence from a range of sources
- AH12-9 communicates historical understanding, using historical knowledge, concepts and terms, in appropriate, well-structured forms
- AH12-10 analyses issues relating to the ownership, custodianship and conservation of the ancient past

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Task 4	Weighting
	Spartan Society Research	Half Yearly Exam	Historical Period	Trial HSC Exam	
Outcomes	Historical Analysis	Source Analysis	Research	HSC Exam Format	
	12-1, 12-2, 12-4, 12-7, 12-8	12-1, 12-4, 12-5, 12-6, 12-10	12-1, 12-3, 12-4, 12-5, 12-7, 12-8, 12-9	12-1, 12-2, 12-4, 12-5, 12-6, 12-9, 12-10	
Knowledge & Understanding of Course Content	5%		15%	20%	40%
Source Based Skills			15%	5%	20%
Inquiry & Research	20%				20%
Communication of historical understanding, ideas & issues in appropriate forms	5%		10%	5%	20%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

BIOLOGY

ASSESSMENT PROGRAM - HSC COURSE

Biology Outcomes

A student:

BIO11/12-1	develops and evaluates questions and hypotheses for scientific investigation
BIO11/12-2	designs and evaluates investigations in order to obtain primary and secondary data information
BIO11/12-3	conducts investigations to collect valid and reliable primary and secondary data and information
BIO11/12-4	selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media
BIO11/12-5	analyses and evaluates primary and secondary data information problem solving
BIO11/12-6	solves scientific problems using primary and secondary data, critical thinking, skills and scientific processes
BIO12-7	communicates scientific understanding and suitable language and terminology for a specific audience or purpose
BIO12-12	explains the structures of DNA and analyses the mechanisms of inheritance and how processes of reproduction ensure continuity of species
BIO12-13	explains natural genetic change and the use of genetic technologies to induce genetic change
BIO12-14	analyses infectious disease in terms of cause, transmission, management and the organism's response, including the human immune system
BIO12-15	explains non-infectious disease and disorders and a range of technologies and methods used to assist, control, prevent and treat non-infectious disease

Assessment Schedule:

Component	Task 1 Depth Study	Task 2 Half Yearly Exam	Task 3 Skills Task	Task 4 Trial HSC Exam	Weighting
Outcomes	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-13	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-12, 12-13	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-14	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-13, 12-14, 12-15	
Knowledge and Understanding	15%		5%	20%	40%
Skills in Working Scientifically	25%		25%	10%	60%
HSC ASSESSMENT MARKS	40%		30%	30%	100%
SCHOOL REPORT MARK		100%		100%	

BUSINESS STUDIES

ASSESSMENT PROGRAM - HSC COURSE

Business Studies Outcomes

A student:

- H1 critically analyses the role of business in Australia and globally
- H2 evaluates management strategies in response to changes in internal and external influences
- H3 discusses the social and ethical responsibilities of management
- H4 analyses business functions and processes in large and global businesses
- H5 explains management strategies and their impact on business
- H6 evaluates the effectiveness of management in the performance of businesses
- H7 plans and conducts investigations into contemporary business issues
- H8 organises and evaluates information for actual and hypothetical business situations
- H9 communicates business information, issues and concepts in appropriate formats
- H10 applies mathematical concepts appropriately in business situations

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Task 4	Weighting
	Extended Response	Half Yearly Exam	Extended Response	Trial HSC Exam	
Outcomes	Operations	Exam	Marketing	HSC Exam Format	
	H1, H2, H4, H5, H7, H8, H9	H2, H4, H6, H8, H9, H10	H2, H4, H5, H6, H7, H8, H9	H1, H2, H3, H4, H5, H6, H8, H9, H10	
Knowledge & Understanding of Course Content	10%		10%	20%	40%
Stimulus Based Skills			10%	10%	20%
Inquiry & Research	10%		10%		20%
Communication of business information, ideas & issues in appropriate forms	10%		10%		20%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

CHEMISTRY

ASSESSMENT PROGRAM - HSC COURSE

Chemistry Outcomes

A student:

CH11/12-1	develops and evaluates questions and hypotheses for scientific investigation
CH11/12-2	designs and evaluates investigations in order to obtain primary and secondary data information
CH11/12-3	conducts investigations to collect valid and reliable primary and secondary data and information
CH11/12-4	selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media
CH11/12-5	analyses and evaluates primary and secondary data and information problem solving
CH11/12-6	solves scientific problems using primary and secondary data, critical thinking, skills and scientific processes
CH11/12-7	communicates scientific understanding and suitable language and terminology for a specific audience or purpose
CH12-12	explains the structures of equilibrium systems, and the factors that affect these systems
CH12-13	describes, explains and quantitatively analyses acids and bases using contemporary models
CH12-14	analyses the structures of, and predicts reactions involving, carbon compounds
CH12-15	describes and evaluates chemical systems used to design and analyse chemical processes

Assessment Schedule:

Component	Task 1 Practical Skills Task	Task 2 Half Yearly Exam	Task 3 Depth Study	Task 4 Trial HSC Exam	Weighting
Outcomes	11/12-3, 11/12-2, 11/12-4, 11/12-6, 12-12	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-12, 12-13	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-13	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-12, 12-13, 12-14, 12-15	
Knowledge and Understanding	5%		15%	20%	40%
Skills in Working Scientifically	25%		25%	10%	60%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

DESIGN AND TECHNOLOGY

ASSESSMENT PROGRAM - HSC COURSE

Design and Technology Outcomes

A student:

- H1.1 critically analyses the factors affecting design and the development and success of design projects
- H1.2 relates the practices and processes of designers and producers to the major design project
- H2.1 explains the influence of trends in society on design and production
- H2.2 evaluates the impact of design and innovation on society and the environment
- H3.1 analyses the factors that influence innovation and the success of innovation
- H3.2 uses creative and innovative approaches in designing and producing
- H4.1 identifies need or opportunity and researches and explores ideas for design development and production of the major design project
- H4.2 selects and uses resources responsibly and safely to realise a quality major design project
- H4.3 evaluates the processes undertaken and the impacts of the major design project
- H5.1 manages the development of a quality major design project
- H5.2 selects and uses appropriate research methods and communication techniques
- H6.1 justifies technological activities undertaken in the major design project and relates these to industrial and commercial practices
- H6.2 critically assesses the emergence and impact of new technologies, and the factors affecting their development

Assessment Schedule:

Component	Task 1 Presentation	Task 2 Case Study	Task 3 Half Yearly Exam	Task 4 Report	Task 5 Trial HSC Exam	Weighting
	Design Proposal	Innovation	Exam	Evaluation	HSC Exam Format	
Outcomes	H1.2, H4.1, H4.2, H4.3, H5.1, H5.2	H2.2, H3.1, H3.2, H6.1, H6.2	H4.3, H5.2, H6.1	H4.3	H1.1, H1.2, H2.1, H2.2, H3.1, H6.2	
Knowledge and Skills in Innovation and Emerging Technologies		20%			20%	40%
Designing and Producing	30%			30%		60%
HSC ASSESSMENT MARKS	30%	20%		30%	20%	100%
SCHOOL REPORT MARK			100%		100%	

DRAMA

ASSESSMENT PROGRAM - HSC COURSE

Drama Outcomes

A student:

- H1.1 uses acting skills to adopt and sustain a variety of characters and roles
- H1.2 uses performance skills to interpret and perform scripted and other material
- H1.3 uses knowledge and experience of dramatic and theatrical forms, styles and theories to inform and enhance individual and group devised works
- H1.4 collaborates effectively to produce a group-devised performance
- H1.5 demonstrates directorial skills
- H1.6 records refined group performance work in appropriate form
- H1.7 demonstrates skills in using the elements of production
- H1.8 recognises the value of the contribution of each individual to the artistic effectiveness of productions
- H1.9 values innovation and originality in group and individual work
- H2.1 demonstrates effective performance skills
- H2.2 uses dramatic and theatrical elements effectively to engage an audience
- H2.3 demonstrates directorial skills for theatre and other media
- H2.4 appreciates the dynamics of drama as a performing art
- H2.5 appreciates the high level of energy and commitment necessary to develop and present a performance
- H3.1 critically applies understanding of the cultural, historical and political contexts that have influenced specific drama and theatre practitioners, styles and movements
- H3.2 analyses, synthesises and organises knowledge, information and opinion in coherent, informed oral and written responses
- H3.3 demonstrates understanding of the actor-audience relationship in various dramatic and theatrical styles and movements
- H3.4 appreciates and values drama and theatre as significant cultural expressions of issues and concerns in Australian and other societies
- H3.5 appreciates the role of the audience in various dramatic and theatrical styles and movement

Assessment Schedule:

Component	Task 1 Hand in Essay (Australian Drama and Theatre) & Performance (Studies in Drama & Theatre)	Task 2 Half Yearly Exam (Written Response)	Task 3 Individual Project	Task 4 Group Project	Task 5 Trial HSC Exam	Weighting
Outcomes	H1.2, H2.4, H3.1, H3.2, H3.4	H1.1, H1.2, H1.3, H2.4, H3.1, H3.2, H3.3	H1.3, H1.5, H1.7, H1.9, H2.4, H3.1 H3.2 H3.3	H1.3 H1.4 H1.5 H1.6 H1.7 H3.1 H3.3	H1.1, H1.2, H1.3, H1.4, H1.5, H1.7, H2.1, H2.2, H2.3, H3.1, H3.2, H3.3, H3.4, H3.5	
Making	20%		5%	5%	10%	40%
Performing	10%		5%	5%	10%	30%
Critically Studying	10%		5%	5%	10%	30%
HSC ASSESSMENT MARKS	40%		15%	15%	30%	100%
SCHOOL REPORT MARKS		100%			100%	

ECONOMICS

ASSESSMENT PROGRAM - HSC COURSE

Economics Outcomes

A Student:

- H1 demonstrates understanding of economic terms, concepts and relationships
- H2 analyses the economic role of individuals, firms, institutions and governments
- H3 explains the role of markets within global economy
- H4 analyses the impact of global markets on the Australian and global economics
- H5 discusses policy options for dealing with problems and issues in contemporary and hypothetical contexts
- H6 analyses the impact of economic policies in theoretical and contemporary Australian contexts
- H7 evaluates the consequences of contemporary economic problems and issues on individuals, firms and governments
- H8 applies appropriate terminology, concepts and theories in contemporary and hypothetical economic contexts
- H9 selects and organises information from a variety of sources for relevance and reliability
- H10 communicates economic information, ideas and issues in appropriate forms
- H11 applies mathematical concepts in economic contexts
- H12 works independently and in groups to achieve appropriate goals in set timelines.

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Task 4	Weighting
	The Global Economy – Research & Communication	Half Yearly Exam	Research Report	Trial HSC Exam	
Outcomes	Case Study in Class. Extended Response	Exam	Written Case Study Response	HSC Exam Format	
	H1, H2, H4, H5, H7, H8, H9, H10, H12	H1, H2, H3, H5, H6, H7, H8, H11	H1, H2, H3, H4, H5, H6, H7, H8, H10, H11, H12	H1, H2, H3, H4, H5, H6, H8, H9, H10	
Knowledge & Understanding of Course Content	10%		10%	20%	40%
Stimulus Based Skills	5%		5%	10%	20%
Inquiry & Research	10%		10%		20%
Communication of economic information, ideas & issues in appropriate forms	5%		15%		20%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

ENGLISH ADVANCED

ASSESSMENT PROGRAM - HSC COURSE

English Advanced Outcomes

A student:

EA12-1	independently responds to, composes and evaluates a range of complex texts for understanding, interpretation, critical analysis, imaginative expression and pleasure
EA12-2	uses, evaluates and justifies processes, skills and knowledge required to effectively respond to and compose texts in different modes, media and technologies
EA12-3	critically analyses and uses language forms, features and structures of texts, justifying appropriateness for specific purposes, audiences and contexts and evaluates their effects and meanings
EA12-4	strategically adapts, and applies knowledge, skills and understanding of language concepts and literary devices in new and different contexts
EA12-5	thinks imaginatively, creatively, interpretively, critically and discerningly to respond to, evaluate and compose texts that synthesise complex information, ideas and arguments
EA12-6	investigates and evaluates the relationship between texts
EA12-7	evaluates the diverse ways texts can represent personal and public worlds and recognises how they are valued
EA12-8	explains and evaluates nuanced cultural assumptions and values in texts and their effects on meaning
EA12-9	reflects on, evaluates and monitors own learning and refines individual and collaborative processes as an independent learner

Assessment Schedule:

Component	Task 1 Multimodal presentation of prescribed text and related material	Task 2 Half Yearly Exam	Task 3 Comparative Essay & Imaginative Writing	Task 4 Critical Response & Discursive Writing	Task 5 Trial HSC Exam	Weighting
Outcomes	Common module Texts & Human Experiences	Exam	Mod A: Textual Conversations and, Mod C: Craft of Writing	Mod B: Critical Study and, Mod C: Craft of Writing	HSC Exam Format Paper 1: Common module Paper 2: Mod A, Mod B & Mod C	
	12-1, 12-2, 12-3, 12-5, 12-6, 12-7	12-1, 12-3, 12-5, 12-6, 12-8	12-1, 12-3, 12-5, 12-6, 12-8	12-3, 12-5, 12-7, 12-8	12-1, 12-3, 12-4, 12-5, 12-6, 12-7, 12-8, 12-9	
Knowledge & Understanding of Course Content	10%		10%	15%	15%	50%
Skills in responding to texts & communication of ideas appropriate to audience, purpose and context across all modes	10%		15%	10%	15%	50%
HSC ASSESSMENT MARKS	20%		25%	25%	30%	100%
SCHOOL REPORT MARK		100%			100%	

ENGLISH STANDARD

ASSESSMENT PROGRAM - HSC COURSE

English Standard Outcomes

A student:

- EN12-1 independently responds to, composes complex texts for understanding, interpretation, critical analysis, imaginative expression and pleasure
- EN12-2 uses, evaluates and justifies processes, skills and knowledge required to effectively respond to and compose texts in different modes, media and technologies
- EN12-3 analyses and uses language forms, features and structures of texts and justifies their appropriateness for purpose, audience and context and explains effects on meaning
- EN12-4 adapts and applies knowledge, skills and understanding of language concepts and literary devices into new and different contexts
- EN12-5 thinks imaginatively, creatively, interpretively, critically and discerningly to respond to and compose texts that include considered information, ideas and arguments
- EN12-6 investigates and explains the relationship between texts
- EN12-7 explains and evaluates the diverse ways texts can represent personal and public worlds
- EN12-8 explains and assesses cultural assumptions in texts and their effects on meaning
- EN12-9 reflects on, evaluates and monitors own learning and refines individual and collaborative processes as an independent learner

Assessment Schedule:

Component	Task 1 Multimodal presentation of prescribed text & related material	Task 2 Half Yearly Exam	Task 3 Creative Narrative & Reflection	Task 4 Discursive Writing	Task 5 Trial HSC Exam	Weighting
Outcomes	Common Module: Texts & Human Experiences	Exam	Mod A: Language, Identity & Culture Mod C: Craft of Writing	Mod B: Case Study of Literature Mod C: Craft of Writing	HSC Exam Format Paper 1: Common module Paper 2: Mod A, Mod B & Mod C	
	12-1, 12-2, 12-3, 12-6, 12-7	12-1, 12-3, 12-4, 12-5, 12-8	12-1, 12-2, 2-4, 12-5, 12-6, 12-9	12-1, 12-2, 12-3, 12-4, 12-5, 12-6, 2-8, 12-9	12-1, 12-2, 12-3, 12-4, 12-5, 12-6, 12-7, 12-8, 12-9	
Knowledge & Understanding of Course Content	10%		10%	10%	20%	50%
Skills in responding to texts & communication of ideas appropriate to audience, purpose and context across all modes	15%		15%	10%	10%	50%
HSC ASSESSMENT MARKS	25%		25%	20%	30%	100%
SCHOOL REPORT MARK		100%			100%	

ENGLISH EXTENSION 1

ASSESSMENT PROGRAM - HSC COURSE

English Extension 1 Outcomes

A student:

- EE12-1 demonstrates and applies insightful understanding of the dynamic, often subtle, relationship between text, purpose, audience and context, across a range of modes, media and technologies
- EE12-2 analyses and experiments with language forms, features and structures of complex texts, discerningly evaluating their effects on meaning for different purposes, audiences and contexts
- EE12-3 independently investigates, interprets and synthesises critical and creative texts to analyse and evaluate different ways of valuing texts in order to inform and refine response to and composition of sophisticated texts
- EE12-4 critically evaluates how perspectives, including the cultural assumptions and values that underpin those perspectives, are represented in texts
- EE12-5 reflects on and evaluates the development of their conceptual understanding and the independent and collaborative writing and creative processes

Assessment Schedule:

Component	Task 1 Imaginative Response and Reflection	Task 2 Half Yearly Exam	Task 3 Critical Response with related text	Task 4 Trial HSC Exam	Weighting
Outcomes		Exam		Imaginative & Critical Response	
	12-1, 12-3, 12-5	12-1, 12-2, 12-4, 12-5	12-1, 12-2, 2-3, 12-4	12-1, 12-2, 12-4, 12-5	
Knowledge & Understanding of Texts and why they are valued	15%		20%	15%	50%
Skills in complex analysis, composition and investigation	15%		20%	15%	50%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

ENGLISH EXTENSION 2

ASSESSMENT PROGRAM - HSC COURSE

English Extension 1 Outcomes

A student:

- EEX12-1 demonstrates a deep understanding of the dynamic relationship between text, composer, audience and context through the conceptualisation and execution of and extended composition using appropriate mode, medium and technology
- EEX12-2 strategically and effectively manipulates language forms and features to create a substantial composition for a specific purpose, audience and context
- EEX12-3 applies knowledge, understanding and insight, refined through analysis, interpretation, criticism and evaluation of strategically chosen texts, to shape new meaning in an original composition
- EEX12-4 undertakes extensive independent investigation to articulate a personal perspective that explores, challenges, speculates or evaluates a significant situation, event or idea
- EEX12-5 reflects on and evaluates the composition process and the effectiveness of their own published composition

Assessment Schedule:

Component	Task 1 Viva Voce (including written proposal)	Task 2 Literature Review	Task 3 Critique of Creative Process	Weighting
Outcomes	12-1, 12-4, 12-5	12-1, 12-2, 2-3, 12-4	12-2, 12-3,12-5	
Knowledge & Understanding of Texts and why they are valued	15%	20%	15%	50%
Skills in complex analysis, composition and investigation	15%	20%	15%	50%
HSC ASSESSMENT MARKS	30%	40%	30%	100%
SCHOOL REPORT MARK	100% (Half Yearly Report)	100% (Yearly Report)		

GEOGRAPHY

ASSESSMENT PROGRAM - HSC COURSE

Geography Outcomes:

A student:

- H1 explains the changing nature, spatial patterns and interaction of ecosystems, urban places and economic activity.
- H2 explains the factors which place ecosystems at risk and the reasons for their protection.
- H3 analyses contemporary urban dynamics and applies them in specific contexts
- H4 analyses the changing spatial and ecological dimensions of an economic activity
- H5 evaluates environmental management strategies in terms of ecological sustainability
- H6 evaluates the impacts of, and responses of people to, environmental change
- H7 justifies geographical methods applicable and useful in the workplace and relevant to changing world
- H8 plans geographical inquiries to analyse and synthesise information from a variety of sources
- H9 evaluates geographical information and sources for usefulness, validity and reliability
- H10 applies maps, graphs and statistics, photographs and fieldwork to analyse and integrate data in geographical contexts
- H11 applies mathematical ideas and techniques to analyse geographical data
- H12 explains geographical patterns, processes and future trends through appropriate case studies and illustrative examples
- H13 communicates complex geographical information, ideas and issues effectively, using appropriate written and/or oral, cartographic and graphic forms.

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Task 4	Weighting
	Fieldwork Report	Half Yearly Exam	Extended Response	Trial HSC Exam	
Outcomes	Urban Places	Exam	Ecosystems at Risk	HSC Exam Format	
	H1, H6, H7, H8, H9, H10, H12, H13	H1, H2, H5, H6, H7, H10, H11	H2, H8, H9, H10, H12	H1, H2, H3, H4, H5, H6, H7, H10, H11, H12, H13	
Knowledge & Understanding of Course Content	10%		10%	20%	40%
Geographical tools and skills	5%		5%	10%	20%
Geographical Inquiry & Research including Fieldwork	20%				20%
Communication of geographical information, ideas & issues in appropriate forms	5%		15%		20%
HSC ASSESSMENT MARKS	40%		30%	30%	100%
SCHOOL REPORT MARK		100%		100%	

HISTORY EXTENSION

ASSESSMENT PROGRAM - HSC COURSE

History Extension outcomes:

A student:

HE12-1 analyses and evaluates different historical perspectives and approaches to history and the interpretations developed from these perspectives and approaches twentieth-century studies

HE12-2 plans, conducts and presents a substantial historical investigation involving analysis, synthesis and evaluation of information from historical sources of differing perspectives and historical approaches

HE12-3 communicates through detailed, well-structured texts to explain, argue, discuss, analysis and evaluate historical issues

HE12-4 constructs a historical position about an area of historical inquiry and discusses and challenges other positions

Assessment Schedule:

Component	Task 1 Historical Process (proposal, process, log, annotated sources)	Task 2 Half Yearly Exam	Task 3 Essay	Task 4 Trial HSC Exam	Weighting
Outcomes	History Project HE12-1, HE12-2, HE12-4	Exam HE12-1, HE12-3, HE12-4	History Project HE12-1, HE12-2, HE12-3, HE12-4	HSC Exam Format HE12-1, HE12-2, HE12-4	
Knowledge & understanding about significant historiographical ideas & processes	15%		10%	15%	40%
Skills in designing, undertaking and communicating historical inquiry & analysis	15%		30%	15%	60%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

HOSPITALITY 2 UNIT - KITCHEN OPERATIONS

ULTIMO 90072 HOSPITALITY- KITCHEN OPERATIONS ASSESSMENT SCHEDULE Year 11 2018, Year 12 HSC 2019 @ 13.09.18 QUALIFICATION: SIT20416 Certificate II in Kitchen Operations Training Package: SIT Tourism, Travel and Hospitality V1.1							NESAs course code 2U X 2 YR LMBR code 11SIT20416126511B
TERM	Unit Code	Units Of Competency	AGF CORE/	HSC STATUS	HSC Hrs.	Assessment Task Cluster & Method of Assessment	HSC requirements Exam EST. mark & weighting to total 100%
9 Year 11 UOCs							Evidence will be collected during Year 11 and Year 12 Course for the unit of competency SITHCCC011 Use cookery skills effectively 240 Indicative hours over 2 years 100% Year 11 Yearly Exam 35hrs Work placement
Term 1	SITXFSA001 SITXWHS001 SITHSCCC002	Use hygienic practices for food safety. Participate in safe work practices Prepare and present simple dishes	C C E	M* M* E	10 15 20	Cluster A - Getting Ready for Work Written task/ scenario, case study & observation of practical work	
Term 2	SITXFSA002 SITHCCC003 BSBSUS201	Participate in safe food handling practices Prepare and present sandwiches. Participate in environmentally sustainable work practices.	E E E	S* E E	15 10 20	Cluster B - Introduction to the Commercial Kitchen Scenario, Written Task, Observation of Practical Work	
Term 3	SITHKOP001 SITHCCC003 SITXINV002	Clean kitchen premises and equipment. Use food preparation equipment. Maintain the quality of perishable items.	C C C	S* S* E	10 20 5	Cluster C - Prepare and Cook Food Safely Written Task, Observation of practical work, including temperature checks & completion of HACCP documentation	
5 Year 12 UOCs							35hr Work Placement An estimate of likely performance in the HSC examination will reflect each student's achievement of tasks similar to the HSC examination, such as a trial HSC examination. The estimated examination mark is not reported and will be taken into account only in the case of an upheld illness/misadventure appeal.
Terms 4-6	SITHCCC005 SITCCC006 SITHCCC011	Prepare dishes using basic methods of cookery Prepare appetisers and salads Use Cookery skills effectively	C E C	S* E E	40 25 20	Cluster D - Quality Meals Written task & observation or practical work. Portfolio of evidence including service periods.	
Term 6-7	BSBWOR203 SITHIND002	Work effectively with others Source and use information on the hospitality industry	C E	M* M*	15 20	Cluster E - Written Task Written task and reflection.	
<i>NESA requires students to study a minimum of 240 hours to meet Year 11 and Year 12 requirements.</i>			Total Hours 240		<i>*Units of competency from the Year 12 focus areas will be included in the optional HSC examination.</i>		
PLEASE NOTE: * VET courses are competency based. NO marks contribute to the achievement of the qual. being undertaken. Students will not be awarded marks for assessments undertaken throughout the course. * Students may choose to undertake an optional HSC examination. * School Reports: Students must sit for the following examinations: Year 11 Yearly, Year 12 Half Yearly and Year 12 Trial HSC. The mark that appears on all school reports will reflect 100% of the examination result achieved for the most recent, formal school examination undertaken. * Student Work Placement: All students must complete 70 hours work placement over the 2unit course. (35hrs Year 11, 35hrs Year 12)							

INDUSTRIAL TECHNOLOGY MULTIMEDIA

ASSESSMENT PROGRAM - HSC COURSE

Industrial Technology Multimedia Outcomes

A student:

- H1.1 investigates industry through the study of businesses in one focus area
- H1.2 identifies appropriate equipment, production and manufacturing techniques and describes the impact of new and developing technologies in industry
- H1.3 identifies important historical developments in the focus area industry
- H2.1 demonstrates proficiency in the use of safe working practices and workshop equipment maintenance techniques
- H3.1 demonstrates skills in sketching, producing and interpreting drawings
- H3.2 selects and applies appropriate research and problem-solving skills
- H3.3 applies and justifies design principles through the production of a Major Project
- H4.1 demonstrates competency in a range of practical skills appropriate to the Major Project
- H4.2 explores the need to outsource appropriate expertise where necessary to complement personal practical skills
- H4.3 critically applies knowledge and skills related to properties and characteristics of materials/components
- H5.1 selects and uses communication and information processing skills
- H5.2 examines and applies appropriate documentation techniques to project management
- H6.1 evaluates the characteristics of quality manufactured products
- H6.2 applies the principles of quality and quality control
- H7.1 explains the impact of the focus area industry on the social and physical environment
- H7.2 analyses the impact of existing, new and emerging technologies of the focus industry on society and the environment

Assessment Schedule:

Component	Task 1 Major Project Stage 1: Ideas and Development	Task 2 Half Yearly Exam	Task 3 Major Project Stage 2: Project Management and Solution	Task 4 Trial HSC Exam	Weighting
Outcomes	H1.1, H2.1, H3.1, H3.2, H5.1, H5.2, H6.2	H1.1, H1.2, H1.3, H7.1, H7.2	H2.1, H3.1, H3.3, H4.1, H4.2, H4.3, H5.1, H5.2, H6.1, H6.2	H1.1, H1.2, H1.3, H7.1, H7.2	
Knowledge & understanding of the organisation & management of, and manufacturing processes and techniques used by, the focus area industry	10%		5%	25%	40%
Knowledge, skills & understanding in designing, managing, problem-solving, communicating & the safe use of manufacturing processes and techniques through the design and production of a quality major project	20%		35%	5%	60%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

INFORMATION AND DIGITAL TECHNOLOGY

ULTIMO 90072: INFORMATION and DIGITAL TECHNOLOGY ASSESSMENT SCHEDULE Year 11 2018, Year 12 2019 @ 13.09.18 QUALIFICATION: Statement of Attainment towards ICT30115 Certificate III in Information, Digital Media & Technology Training Package: ICT Information and Communications Technology V3							NESAs course code 2U X 2 YR 27301 LMBR course code 12ICT30115127301B
Term	Unit Code	Units Of Competency	AQF CORE/ELE CTIVE	HSC STATUS	HSC Indicative Hrs.	Assessment Task Cluster & Method of Assessment	HSC requirements Exam EST. mark & weighting to total 100%
9 Year 11 UOCs							240 Indicative hours over 2 years 100% Year 11 Yearly Exam 35hrs Work placement 35hrs Work Placement. An estimate of likely performance in the HSC examination will reflect each student's achievement of tasks similar to the HSC examination, such as a trial HSC examination. The estimated examination mark is not reported and will be taken into account only in the case of an upheld illness/misadventure appeal
Term 1	BSBWHS304	Participate effectively in WHS communication & consultation processes Implement & monitor environmentally sustainable work practices.	C	M	20	Cluster A - Working safely with others Research, report & presentation	
	BSBSUS401		C	E	25		
Term 2	ICTICT302	Install and optimise operating system software.	C	M	20	Cluster B - Systems and Software Scenario, Written Task, Observation, Portfolio of Evidence	
	ICTSAS301	Run standard diagnostics.	C	M	10		
Term 3	ICTICT202	Work & communicate effectively in an ICT environment. Operate application software packages (finalise assessment)	C	M	25	Cluster C - Operate Software packages effectively Oral questioning, Written	
	ICTICT203		E	S	20		
6 Year 12 UOCs							
Terms 4 & 5	ICTICT308	Use advanced features of computers applications (embedded)	E	S	30	Cluster D - Computer Applications Written, Portfolio of Evidence	
	ICTWEB303 ICTWEB301	Produce digital images for the web. Create a simple mark-up language document.	E E	E E	20 25	Cluster E - Working on the WEB. Observation and Questioning. OR	
	ICTWEB303 ICTICT301	Produce digital images for the web. Create user documentation.	E C	E E	20 20	Cluster E - Working on the WEB. Observation and Questioning.	
	Term 6	ICTWEB302	Build simple websites using commercial programs.	E	E	30	Cluster F - Web Technologies. Observation and Oral report.
Term 7	ICTWEB201	Use social media tools for collaboration & engagement	E	S	15	Cluster G - Using Social Media Written report.	
<i>NESA requires students to study a minimum of 240 hours to meet Year 11 and Year 12 requirements.</i>			Total Hrs 235 or 240		<i>*Units of competency from the Year 12 focus areas will be included in the optional HSC examination.</i>		
PLEASE NOTE: * VET courses are competency based. NO marks contribute to the achievement of the qual. being undertaken. Students will not be awarded marks for assessments undertaken throughout the course. * Students may choose to undertake an optional HSC examination. * School Reports: Students must sit for the following examinations: <u>Year 11 Yearly</u> , <u>Year 12 Half Yearly</u> and <u>Year 12 Trial HSC</u> . The mark that appears on all school reports will reflect 100% of the examination result achieved for the most recent, formal school examination undertaken. * Student Work Placement: All students must complete 70 hours work placement over the 2unit course. (35hrs Year 11, 35hrs Year 12)							

INFORMATION PROCESSES AND TECHNOLOGY

ASSESSMENT PROGRAM - HSC COURSE

Information Processes and Technology Outcomes

A student:

- H1.1 applies and explains an understanding of the nature and function of information technologies to a specific practical situation
- H1.2 explains and justifies the way in which information systems relate to information processes in a specific context
- H2.1 analyses and describes a system in terms of the information processes involved
- H2.2 develops and explains solutions for an identified need which address all of the information processes
- H3.1 evaluates and discusses the effect of information systems on the individual, society and the environment
- H3.2 demonstrates and explains ethical practice in the use of information systems, technologies and processes
- H4.1 proposes and justifies ways in which information systems will meet emerging needs
- H5.1 justifies the selection and use of appropriate resources and tools to effectively develop and manage projects
- H5.2 assesses the ethical implications of selecting and using specific resources and tools, recommends and justifies the choices
- H6.1 analyses situations, identifies needs, proposes and then develops solutions
- H6.2 selects, justifies and applies methodical approaches to planning, designing or implementing solutions
- H7.1 implements and explains effective management techniques
- H7.2 uses methods to thoroughly document the development of individual and team projects

Assessment Schedule:

Component	Task 1 Major Project: Stage 1	Task 2 Half Yearly Exam	Task 1 Major Project: Stage 2	Task 3 Class Test	Task 4 Trial HSC Exam	Weighting
Outcomes	Preliminary Investigation Report	Exam	Project Folio	Class Test	HSC Exam Format	
	H1.1, H1.2, H4.1, H5.1, H6.1	H3.2, H4.1, H5.1, H5.2,	H2.1, H2.2, H5.2, H6.2, H7.1, H7.2	H1.1, H1.2, H2.1, H3.1,	H1.1, H1.2, H2.1, H3.1, H5.2, H6.1	
Project Management	10%		5%		5%	20%
Information Systems and Databases	5%		5%	5%	5%	20%
Communication Systems				10%	10%	20%
Option strands			20%	10%	10%	40%
HSC ASSESSMENT MARKS	15%		30%	25%	30%	100%
SCHOOL REPORT MARK		100%			100%	

INVESTIGATING SCIENCE

ASSESSMENT PROGRAM - HSC COURSE

Investigating Science Outcomes

A student:

INS11/12-1	develops and evaluates questions and hypotheses for scientific investigation
INS/12-2	designs and evaluates investigations in order to obtain primary and secondary data information
INS11/12-3	conducts investigations to collect valid and reliable primary and secondary data and information
INS11/12-4	selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media
INS11/12-5	analyses and evaluates primary and secondary data and information problem solving
INS11/12-6	solves scientific problems using primary and secondary data, critical thinking, skills and scientific processes
INS11/12-7	communicates scientific understanding and suitable language and terminology for a specific audience or purpose
INS 12-12	develops and evaluates the process of undertaking scientific investigations
INS 12-13	describes and explains how science drives the development of technologies
INS 12-14	uses evidence-based analysis in scientific investigation to support or refute a hypothesis
INS 12-15	evaluates the implications of ethical, social, economic and political influences on science

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Task 4	Weighting
	Literature Review	Half Yearly Exam	Depth Study	Trial HSC Exam	
Outcomes	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-12	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-12, 12-13	11/12-1,11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-14	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-12, 12-13, 12-14, 2-15	
Knowledge and Understanding	5%		15%	20%	40%
Skills in Working Scientifically	25%		25%	10%	60%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

LEGAL STUDIES

ASSESSMENT PROGRAM - HSC COURSE

Legal Studies Outcomes

A student:

- H1 identifies and applies legal concepts and terminology
- H2 describes and explains key features of and the relationship between Australian and international law
- H3 analyses the operation of domestic and international legal systems
- H4 evaluates the effectiveness of the legal system in addressing issues
- H5 explains the role of law in encouraging cooperation and resolving conflict, as well as initiating and responding to change
- H6 assesses the nature of the interrelationship between the legal system and society
- H7 evaluates the effectiveness of the law in achieving justice
- H8 locates, selects, organises, synthesises and analyses legal information from a variety of sources including legislation, cases, media, international instruments and documents
- H9 communicates legal information using well-structured and logical arguments
- H10 analyses differing perspectives and interpretations of legal information and issues.

Component	Research Report	Half Year Exam	Research Report	Trial HSC Exam	Weighting
Outcomes	Crime	Exam	Family	HSC Exam Format	
	H8, H9, H10	H1, H2, H3, H8, H9, H10	H4, H5, H6, H7, H9	H1, H2, H3, H4, H6, H7	
Knowledge & understanding of course content			15%	25%	40%
Analysis & Evaluation	10%		10%		20%
Inquiry & Research	15%		5%		20%
Communication of legal information, issues, ideas in appropriate forms	5%		10%	5%	20%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARKS		100%		100%	

MATHEMATICS

ASSESSMENT PROGRAM - HSC COURSE

Mathematics Outcomes

Year 11

A student:

P1 demonstrates confidence in using mathematics to obtain realistic solutions to problems.

P2 provides reasoning to support conclusions which are appropriate to the context.

P3 performs routine arithmetic and algebraic manipulation involving surds, simple rational expressions and trigonometric identities.

P4 chooses and applies appropriate arithmetic, algebraic, graphical, trigonometric and geometric techniques.

P5 understands the concept of a function and the relationship between a function and its graph.

P6 relates the derivative of a function to the slope of its graph.

P7 determines the derivative of a function through routine application of the rules of differentiation.

P8 understands and uses the language and notation of calculus.

Year 12

A student:

H1 seeks to apply mathematical techniques to problems in a wide range of practical contexts.

H2 constructs arguments to prove and justify results.

H3 manipulates algebraic expressions involving logarithmic and exponential functions.

H4 expresses practical problems in mathematical terms based on simple given models.

H5 applies appropriate techniques from the study of calculus, geometry, probability, trigonometry and series to solve problems.

H6 uses the derivative to determine the features of the graph of a function.

H7 uses the features of a graph to deduce information about the derivative.

H8 uses techniques of integration to calculate areas and volumes.

H9 communicates using mathematical language, notation, diagrams and graphs.

Assessment Schedule:

Component	Task 1 In-class Test	Task 2 Investigation Task	Task 3 Half Yearly Exam	Task 4 Open Book in-class test	Task 5 Trial HSC Exam	Weighting
Outcomes	P6, P7, P8, H2, H5, H6, H7, H9	H1, H2, H4, H5, H6, H7, H8, H9		H1, H3, H4, H5, H9	P1 to P8 H1 to H9	
Concepts, Skills and Techniques	10%	10%		15%	15%	50%
Reasoning and Communication	10%	15%		10%	15%	50%
HSC ASSESSMENT MARKS	20%	25%		25%	30%	100%
SCHOOL REPORT MARK			100%		100%	

MATHEMATICS EXTENSION 1

ASSESSMENT PROGRAM - HSC COURSE

Mathematics Extension 1 Outcomes

Year 11

A student:

- PE1 appreciates the role of mathematics in the solution of practical problems.
- PE2 uses multi-step deductive reasoning in a variety of contexts.
- PE3 solves problems involving permutations and combinations, inequalities, polynomials, circle geometry and parametric representations.
- PE4 uses the parametric representation together with differentiation to identify geometric properties of parabolas.
- PE5 determines derivatives which require the application of more than one rule of differentiation.
- PE6 makes comprehensive use of mathematical language, diagrams and notation for communicating in a wide variety of situations.

Year 12

A student:

- HE1 appreciates interrelationships between ideas drawn from different areas of mathematics.
- HE2 uses inductive reasoning in the construction of proofs.
- HE3 uses a variety of strategies to investigate mathematical models of situations involving binomial probability, projectiles, simple harmonic motion, or exponential growth and decay.
- HE4 uses the relationship between functions, inverse functions and their derivatives.
- HE5 applies the chain rule to problems including those involving velocity and acceleration as functions of displacement.
- HE6 determines integrals by reduction to a standard form through a given substitution.
- HE7 evaluates mathematical solutions to problems and communicates them in an appropriate form.

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Task 4	Task 5	Weighting
	In-class Test	In-Class Test	Half Yearly Exam	Open Book in-class test	Trial HSC Exam	
Outcomes	PE3, PE5, HE1, HE4, HE7	PE3, PE4, PE5, HE1, HE6, HE7	PE3, PE4, PE5, HE1, HE6, HE7	HE2, HE3, HE4, HE6	PE1 to PE6 HE1 to HE7	
Concepts, Skills and Techniques	10%	10%		15%	15%	50%
Reasoning and Communication	10%	15%		10%	15%	50%
HSC ASSESSMENT MARKS	20%	25%		25%	30%	100%
SCHOOL REPORT MARK			100%		100%	

MATHEMATICS EXTENSION 2

ASSESSMENT PROGRAM - HSC COURSE

Mathematics Extension 2 Outcomes

A student:

- E1 appreciates the creativity, power and usefulness of mathematics to solve a broad range of problems.
- E2 chooses appropriate strategies to construct arguments and proofs in both concrete and abstract settings.
- E3 uses the relationship between algebraic and geometric representations of complex numbers and of conic sections.
- E4 uses efficient techniques for the algebraic manipulation required in dealing with questions such as those involving conic sections and polynomials.
- E5 uses ideas and techniques from calculus to solve problems in mechanics involving resolution of forces, resisted motion and circular motion.
- E6 combines the ideas of algebra and calculus to determine the important features of the graphs of a wide variety of functions.
- E7 uses the techniques of slicing and cylindrical shells to determine volumes.
- E8 applies further techniques of integration, including partial fractions, integration by parts and recurrence formulae, to problems.
- E9 communicates abstract ideas and relationships using appropriate notation and logical argument.

Assessment Schedule:

Component	Task 1 In-Class Test	Task 2 In-Class Test	Task 3 Half Yearly Exam	Task 4 In-Class Test	Task 5 Trial HSC Exam	Weighting
Outcomes	E2, E3	E1, E2, E3, E6, E8	E1, E2, E3, E6, E8	E2, E3, E6, E7, E8	E1 to E9	
Concepts, Skills and Techniques	10%	10%		15%	15%	50%
Reasoning and Communication	5%	15%		15%	15%	50%
HSC ASSESSMENT MARKS	15%	25%		30%	30%	100%
SCHOOL REPORT MARK			100%		100%	

MATHEMATICS STANDARD 2

ASSESSMENT PROGRAM - HSC COURSE

Mathematics Standard 2 Outcomes

Year 11

A student:

- MS11-1 uses algebraic & graphical techniques to compare alternative solutions to contextual problems
- MS11-2 represents information in symbolic, graphical and tabular form
- MS11-3 solves problems involving quantity measurement, including accuracy & the choice of relevant units
- MS11-4 performs calculations in relation to two-dimensional and three-dimensional figures
- MS11-5 models relevant financial situations using appropriate tools
- MS11-6 makes predictions about everyday situations based on simple mathematical models
- MS11-7 develops and carries out simple statistical processes to answer questions posed
- MS11-8 solves probability problems involving multistage events
- MS11-9 uses appropriate technology to investigate, organise and interpret information in a range of contexts
- MS11-10 justifies a response to a given problem using appropriate mathematical terminology and/or calculations

Year 12

A student:

- MS2-12-1 uses detailed algebraic and graphical techniques to critically evaluate and construct arguments in a range of familiar & unfamiliar contexts
- MS2-12-2 analyses representations of data in order to make inferences, predictions and conclusions
- MS2-12-3 interprets the results of measurements & calculations & makes judgements about their reasonableness, including the degree of accuracy and the conversion of units where appropriate
- MS2-12-4 analyses two-dimensional and three-dimensional models to solve practical problems
- MS2-12-5 makes informed decisions about financial situations, including annuities & loan repayments
- MS2-12-6 solves problems by representing the relationships between changing quantities in algebraic & graphical forms
- MS2-12-7 solves problems requiring statistical processes, including the use of the normal distribution, and the correlation of bivariate data
- MS2-12-8 solves problems using networks to model decision-making in practical problems
- MS2-12-9 chooses and uses appropriate technology effectively in a range of contexts, and applies critical thinking to recognise appropriate times and methods for such use
- MS2-12-10 uses mathematical argument and reasoning to evaluate conclusions, communicating a position clearly to others & justifying a response

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Task 4	Task 5	Weighting
	In-class Test	Investigation Task	Half Yearly Exam	Open Book In-class test	Trial HSC Exam	
Outcomes	11-2, 11-5, 11-6, 11-10, 12-3, 12-4, 12-9, 12-10	12-1, 12-2, 12-3, 12-4, 12-5, 12-7, 12-9, 12-10	12-1, 12-2, 12-3, 12-4, 12-5, 12-7, 12-9, 12-10	12-1, 12-2, 12-3, 12-4, 12-5, 12-7, 12-9, 12-10	12-1 to 12-10	
Understanding, Fluency & Communication	10%		10%	15%	15%	50%
Problem Solving, Reasoning & Justification	10%		15%	10%	15%	50%
HSC ASSESSMENT MARKS	20%		25%	25%	30%	100%
SCHOOL REPORT MARK		100%			100%	

MODERN HISTORY

ASSESSMENT PROGRAM - HSC COURSE

Modern History Outcomes

A student:

MH12-1	accounts for the nature of continuity and change in the modern world
MH12-2	proposes arguments about the varying causes and effects of events and developments
MH12-3	evaluates the role of historical features, individuals and groups in shaping the past
MH12-4	analyses the different perspectives of individuals and groups in their historical context
MH12-5	assesses the significance of historical features, people, places events and developments of the modern world
MH12-6	analyses and interprets different types of sources for evidence to support an historical account or argument
MAH12-7	discusses and evaluates differing interpretations and representations of the past
MH12-8	plans and conducts historical investigations and presents reasoned conclusions, using relevant evidence from a range of sources
MH12-9	communicates historical understanding, using historical knowledge, concepts and terms, in appropriate and well-structured forms

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Task 4	Weighting
	Source Analysis plus Portfolio	Half Yearly Exam	Historical Analysis	Trial HSC Exam	
Outcomes	In-class test & Research	Exam	Research Assignment	HSC Exam Format	
	12-1, 12-4, 12-6, 12-7	12-1, 12-4, 12-5, 12-6, 12-10	12-2, 12-3, 12-4, 12-7, 12-8, 12-9	12-3, 12-4, 12-9,	
Knowledge & understanding of course content	10%		10%	20%	40%
Historical skills in analysis and evaluation of sources	10%		5%	5%	20%
Historical inquiry & research	10%		10%		20%
Communication of historical understanding in appropriate forms	10%		5%	5%	20%
HSC ASSESSMENT MARKS	40%		30%	30%	100%
SCHOOL REPORT MARK		100%		100%	

MUSIC 1

ASSESSMENT PROGRAM - HSC COURSE

Music 1 Outcomes

Through activities in performance, composition, musicology and aural, a student:

- H1 performs stylistically, music that is characteristic of topics studied, both as a soloist and as a member of an ensemble
- H2 reads, interprets, discusses and analyses simple musical scores that are characteristic of the topics studied
- H3 improvises and composes music using the range of concepts for familiar sound sources reflecting the cultural and historical contexts studied
- H4 articulates an aural understanding of musical concepts and their relationships in a wide variety of musical styles
- H5 critically evaluates and discusses performances and compositions
- H6 critically evaluates and discusses the use of the concepts of music in works representative of the topics studied and through wide listening
- H7 understands the capabilities of performing media, incorporates technologies into composition and performance as appropriate to the topics studied
- H8 identifies, recognises, experiments with, and discusses the use and effects of technology in music
- H9 performs as a means of self-expression and communication
- H10 demonstrates a willingness to participate in performance, composition, musicology and aural activities
- H11 demonstrates a willingness to accept and use constructive criticism audience

Assessment Schedule:

Component	Task 1 Topic 1: Aural/Musicology & Core Performance	Task 2 Half Yearly Exam	Task 3 Topic 2: Aural & Electives	Task 4 Topic 3: Composition & Electives	Task 5 Trial HSC Exam	Weighting
Outcomes	H1, H2, H4, H5, H8, H9, H10, H11	H1, H4, H9, H10, H11	H1, H4, H7, H9, H10, H11	H1, H2, H3, H5, H7, H8, H9, H10, H11	H1, H4, H9, H10, H11	
Aural	5%		10%		10%	25%
Core Performance	5%				5%	10%
Core Composition				10%		10%
Core Musicology	10%					10%
Electives			20%	10%	15%	45%
HSC ASSESSMENT MARKS	20%		30%	20%	30%	100%
SCHOOL REPORT MARK		100%			100%	

PERSONAL DEVELOPMENT, HEALTH AND PHYSICAL EDUCATION

ASSESSMENT PROGRAM - HSC COURSE

PDHPE Outcomes

A student:

- H1 describes the nature, and justifies the choice, of Australia's health priorities
- H2 analyses and explains the health status of Australians in terms of current trends and groups most at risk
- H3 analyses the determinants of health and health inequities.
- H4 argues the case for the new public health approach to health promotion
- H5 explains the different roles and responsibilities of individuals, communities and governments in addressing Australia's health priorities
- H6 demonstrates a range of personal health skills that enables them to promote and maintain health
- H7 explains the relationship between physiology and movement potential
- H8 explains how a variety of training approaches and other interventions enhance performance and safety in physical activity
- H9 explains how movement skill is acquired and appraised
- H10 designs and implements training plans to improve performance
- H11 designs psychological strategies and nutritional plans in response to individual performance needs
- H12 analyses the influence of sociocultural factors on the way people participate in and value physical activity and sport
- H13 selects and applies strategies for the management of injuries and the promotion of safety in sport and physical activity
- H14 argues the benefits of health-promoting actions and choices that promote social justice
- H15 critically analyses key issues affecting the health of Australians and proposes ways of working towards better health for all
- H16 devises methods of gathering, interpreting and communicating information about health and physical activity concepts.
- H17 selects appropriate options and formulates strategies based on a critical analysis of the factors that affect performance and safe participation.

Assessment Schedule:

Component	Task 1 Research and written report	Task 2 Half Yearly Examination	Task 3 Critical Analysis	Task 4 Trial HSC Exam	Weighting
Outcomes	H1, H2, H3, H4, H5, H14, H15, H16	H1, H2, H3, H4, H5, H6, H7, H8, H9, H10, H11, H14, H15, H16, H17	H6, H8, H9, H13, H16, H17	H1, H2, H3, H4, H5, H6, H7, H8, H9, H10, H11, H12, H13, H14, H15, H16, H17	
Knowledge & understanding of <ul style="list-style-type: none"> • factors that affect health • the way the body moves 	15%		15%	10%	40%
Skills in: <ul style="list-style-type: none"> • influencing personal and community health • taking action to improve participation & performance in physical activity. 	10%		10%	10%	30%
Skills in critical thinking, research and analysis	10%		10%	10%	30%
HSC ASSESSMENT MARKS	35%		35%	30%	100%
SCHOOL REPORT MARKS		100%		100%	

PERSONAL TRAINING AND COACHING

ASSESSMENT PROGRAM - HSC COURSE

Personal Training and Coaching Outcomes

A student:

- 1.1 applies the rules and conventions that relate to participation in a range of physical activities
- 1.2 explains the relationship between physical activity, fitness and healthy lifestyle
- 1.3 demonstrates ways to enhance safety in physical activity
- 1.4 investigates and interprets the patterns of participation in sport and physical activity in Australia
- 1.5 critically analyses the factors affecting lifestyle balance and their impact on health status
- 1.6 describes administrative procedures that support successful performance outcomes
- 2.1 explains the principles of skill development and training
- 2.2 analyses the fitness requirements of specific activities
- 2.3 selects and participates in physical activities that meet individual needs, interests and abilities
- 2.4 describes how societal influences impact on the nature of sport in Australia
- 2.5 describes the relationship between anatomy, physiology and performance
- 3.1 selects appropriate strategies and tactics for success in a range of movement contexts
- 3.2 designs programs that respond to performance needs
- 3.3 measures and evaluates physical performance capacity
- 3.4 composes, performs and appraises movement
- 3.5 analyses personal health practices
- 3.6 assesses and responds appropriately to emergency care situations
- 3.7 analyses the impact of professionalism in sport
- 4.1 plans strategies to achieve performance goal
- 4.2 demonstrates leadership skills and a capacity to work cooperatively in movement context
- 4.3 makes strategic plans to overcome the barriers to personal and community health
- 4.4 demonstrates competence and confidence in movement contexts
- 4.5 recognises the skills and abilities required to adopt roles that support health, safety and physical activity

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Weighting
Outcomes	1.2, 1.3, 1.5, 2.1, 3.1, 3.3	2.2, 2.3, 3.2, 3.5	4.1, 4.2, 4.3, 4.4	
Knowledge & Understanding of Course Content	16%	16%	18%	50%
Skills in Performing Course outcomes	16%	16%	18%	50%
HSC ASSESSMENT MARKS	32%	32%	36%	100%
SCHOOL REPORT MARKS	100% (Half Yearly Report)		100% (Yearly Report)	

PHYSICS

ASSESSMENT PROGRAM - HSC COURSE

Physics Outcomes

A student:

PH11/12-1 develops and evaluates questions and hypotheses for scientific investigation

PH11/12-2 designs and evaluates investigations in order to obtain primary and secondary data information

PH11/12-3 conducts investigations to collect valid and reliable primary and secondary data and information

PH11/12-4 selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media

PH11/12-5 analyses and evaluates primary and secondary data and information problem solving

PH11/12-6 solves scientific problems using primary and secondary data, critical thinking, skills and scientific processes

PH11/12-7 communicates scientific understanding and suitable language and terminology for a specific audience or purpose

PH12-12 describes and analyses qualitatively and quantitatively circular motion & motion in a gravitational field, in particular, the projectile motion of particles

PH12-13 explains and analyses the electric and magnetic interactions due to charged particles and currents and evaluates their effect both qualitatively and quantitatively

PH12-14 describes and analyses evidence for the property of light and evaluates the implications of this evidence for modern theories of physics in the contemporary world

PH12-15 explains and analyses the evidence supporting the relationship between astronomical events and the nucleosynthesis of atoms and relates these to the development of the current model of the atom

Assessment Schedule:

Component	Task 1 Practical Task	Task 2 Half Yearly Exam	Task 3 Depth Study	Task 4 Trial HSC Exam	Weighting
Outcomes	11/12-3, 11/12-2, 11/12-4, 11/12-6, 11/12-7, 12-12	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-12, 12-13	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-14	11/12-1, 11/12-2, 11/12-3, 11/12-4, 11/12-5, 11/12-6, 11/12-7, 12-12, 12-13, 12-14, 12-15	
Knowledge and Understanding	5%		15%	20%	40%
Skills in Working Scientifically	25%		25%	10%	60%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

SOCIETY & CULTURE

ASSESSMENT PROGRAM - HSC COURSE

Society & Culture Outcomes

A student:

- H1 evaluates an effectively applies social and cultural concept
- H2 explains the development of personal, social and cultural identity
- H3 analyses relationships and interactions within and between social and cultural groups
- H4 assesses the interaction of personal experience & public knowledge in the development of social & cultural literacy
- H5 analysis continuity and change and their influence on personal and social futures
- H6 evaluates social and cultural research methods for appropriateness to specific research tasks.
- H7 selects, organizes, synthesizes and analyses information from a variety of sources for usefulness, validity & bias
- H8 uses planning and review strategies to conduct ethical social and cultural research that is appropriate for tasks ranging from the simple to the complex
- H9 applies complex course language and concepts appropriate for a range of audiences and contexts.
- H10 communicates complex information, ideas and issues using appropriate written, oral and graphic forms.

Assessment Schedule:

Component	Task 1 Research and In-class Exam	Task 2 Half Yearly Exam	Task 3 Research and In-class Response	Task 4 Trial HSC Exam	Weighting
Outcomes	Core: Social & Cultural continuity & Change	Core: Social & Cultural Continuity & Change Depth Study: Belief Systems & Ideologies	Depth Study: Pop Culture	Social & Cultural Continuity & Change Belief Systems & ideologies Pop Culture	
	H1, H3, H4, H9, H10	H1, H2, H3, H5, H6, H9	H1, H2, H3, H5, H7, H8, H9	H1, H2, H3, H5, H6, H9, H10	
Knowledge & understanding of course content	10%		20%	20%	50%
Application and evaluation of social & cultural research methods	10%		10%	10%	30%
Communication of information, ideas & issues in appropriate forms	10%		10%		20%
HSC ASSESSMENT MARKS	30%		40%	30%	100%
SCHOOL REPORT MARK		100%		100%	

Personal Interest Project (PIP)

The Personal Interest Project (PIP) is due to NESA early in Term 3. It is worth 40% of your external HSC examination mark. Since the final project will be assessed externally, no part of the product is to be assessed as part of the school assessment program. The PIP process, however, may be assessed.

To achieve 'satisfactory' in the PIP process, students will be required to submit the appropriate draft on the due date, as well as adhere to in class timelines. Students who fail to submit drafts on the due date may jeopardise the staff authorisation of the PIP.

VISUAL ARTS

ASSESSMENT PROGRAM - HSC COURSE

Visual Arts Outcomes

A student:

- H1 initiates and organises art-making practice that is sustained, reflective and adapted to suit particular conditions
- H2 applies their understanding of the relationships among the artist, artwork, world and audience through the making of a body of work
- H3 demonstrates an understanding of the frames when working independently in the making of art
- H4 selects and develops subject matter and forms in particular ways as representations in art-making
- H5 demonstrates conceptual strength in the production of a body of work that exhibits coherence and may be interpreted in a range of ways
- H6 demonstrates technical accomplishment, refinement and sensitivity appropriate to the artistic intentions within a body of work
- H7 applies their understanding of practice in art criticism and art history
- H8 applies their understanding of the relationships among the artist, artwork, world and audience
- H9 demonstrates an understanding of how the frames provide for different orientations to critical and historical investigations of art
- H10 constructs a body of significant art histories, critical narratives and other documentary accounts of representation in the visual arts.

Assessment Schedule:

Component	Task 1	Task 2	Task 3	Task 4	Task 5	Weighting
Outcomes	Development of a Body of Work	Progress of a Body of Work	Half Yearly Exam	Resolution of Body of Work	Trial HSC Exam	
	VAPD + Proposal	VAPD + Body of Work	Art criticism and art history	Body of Work + VAPD + Artist Statement	Art criticism and art history	
	H1, H2, H3, H4, H7	H1, H2, H3, H4, H5, H9	H7, H8, H9, H10	H1, H2, H3, H4, H5, H, H8, H10	H7, H8, H9, H10	
Artmaking -Application of Skills & Techniques in material practice -Conceptual strength & Meaning	10%	10%		30%		50%
Art Criticism and Art History Knowledge & Understanding of course content	5%	5%		10%	30%	50%
HSC ASSESSMENT MARKS	15%	15%		40%	30%	100%
SCHOOL REPORT MARK			100%		100%	