

No Reward Without Effort

# **Broken Hill High School**



## Year 10 Assessment Schedules 2023

Effective: Term 1, 2023 Review Date: Term 4, 2023

> Be Respectful Be Responsible Be Cooperative

#### **Broken Hill High School Assessment Policy Years 7 to 10**

#### **Rationale**

Assessment is the ongoing process of gathering information about student achievement in relation to predetermined objectives and outcomes. Each faculty will use this information to:

- determine the extent to which the student has achieved the objectives and the outcomes
  of the course
- provide feedback to the students so that they may improve their performance
- provide information to parents about the progress of their child
- assist in the evaluation of teaching programs and methods.

#### **Student assessment is:**

- a continuous process
- reflective of the school assessment policy
- based on reliable and valid information
- clearly related to and providing information about one or more course outcomes
- varied to give all students the opportunity to demonstrate achievement
- presented in a way that furthers student development and learning.

#### When Formal Assessment Tasks are given, the following procedures will apply:

- the task will have a school assessment task cover sheet
- all students will receive an assessment schedule/overview for all subjects outlining assessment tasks at the beginning of the year. The Assessment Schedule/Overview will include:
  - the type of task (exam, portfolio, research task, performance project etc.)
  - weighting of the task (no task will be worth less than 10%)
  - approximate due date of the task (week 5 term 2 etc.) NB: an exact due date will be given when the task is handed out.

#### **Procedural fairness**

To ensure all students receive fair treatment, the following must be adhered to:

- A minimum of two weeks notification be given of the due date.
- The classroom teacher marks on the roll that the students have received and submitted tasks.
- Class teachers to provide a comprehensive explanation of the task when distributing the task and support to students as they attempt the task.
- Each task to contain specific information on mark allocation (i.e., marking scale) check marking to occur.
- If a common yearly exam is set, then there will be input from all teachers of the year group.

#### Late submissions

The following procedures relate to all students:

- Assessment tasks not submitted by the due date in Years 9 and 10 will be awarded zero.
- Assessment tasks not submitted by the due date in Years 7 and 8 will cause the following deduction of marks to occur:
  - o One day late: A deduction of 25% of their total mark.
  - Two days late: A deduction of 50% of their total mark.
  - Three days late: A mark of zero will be awarded.
- Student work considered to be a non-serious attempt will be awarded zero. Students will be required to re-submit work.
- A student will receive a report descriptor for any work that is late. However, they will not receive a mark towards their formal assessment. Students must still hand in the task so that syllabus outcomes can be reported on.
- If there is a computer/printing problem and a task is late then the student must produce their handwritten notes and research as proof of work being undertaken. If notes etc. are not submitted, then the above points will apply. If using a computer, a back-up copy should be able to be produced.

#### Student ill/sick on the day a task is due

If a student is ill/sick on the day the task is due then a written note from home stating that fact must be handed in with the task. The task must be handed in the day the student returns to school from illness <u>not</u> the next lesson that they have that class (If this occurs then the student <u>will</u> receive zero). The reason for this is that they were at school and failed to submit the task. They will receive a descriptor for their report outcome. Students must complete and illness/misadventure form (shown below).

Broken Hill High School Years 7- 10 Illness/Misadventure Form To be completed when an assessment task is missed.
Student Name: Year: Class:
Date of task/absence:
Task:
Reason for absence/Supporting evidence: (attach any supporting documentation)
Parental Signature: Student Signature:
Decision/outcome:
Head Teacher Signature

#### Students absent from exam

If students are absent from exams, they must contact their Head Teacher on their first day back. An arrangement will be made to complete the exam at the earliest possible time. If they fail to do so they may be awarded zero. Student must complete an illness/misadventure form (shown below).

	Broken Hill High School Years 7- 10 Illness/Misadventure Form To be completed when an assessment task is missed.
Student Name:	Year: Class:
Date of task/absend	pe:
Task:	
Reason for absence	e/Supporting evidence: (attach any supporting documentation)
Parental Signature:	Student Signature:
Decision/outcome:	
	Head Teacher Signature

#### <u>Procedures if a Formal Assessment Task is not submitted – Years 7 and 8</u>

- a) Official faculty warning letter sent to parent.
- b) Phone call home to parent from classroom teacher to discuss failure to submit task.

#### Procedures if a Formal Assessment Task is not submitted – Years 9 and 10

- a) First official New South Wales Education Standards Authority (NESA) warning letter indicating failure to submit task.
- b) Phone call home to parent from classroom teacher to discuss failure to submit task.
- c) Second official NESA warning letter indicating failure to submit task if the task has still not been handed in.

**Note:** For a Formal Assessment Task no faculty warning letter will be issued before the NESA letter to indicate failure to submit the task. This process can recommence at any point if a student fails to submit a series of assessment tasks.

## <u>Procedures for the incompletion of Informal Tasks (e.g., homework, class work) – Years 7 and 8</u>

- a) A faculty letter should be sent to indicate to parents that the task is not completed.
- b) Phone home to inform parents of seriousness of incompletion of tasks.
- c) If the task is still not submitted, then a second faculty letter is to be sent home.

## <u>Procedures for the incompletion of Informal Tasks (e.g., homework, class work) - Years 9 and 10</u>

The processes explained above, in relation to non-submission of formal assessment tasks, can also be undertaken if a student is not applying themselves with **due diligence and sustained effort** to all aspects of the course including class work and homework and if a student has long term or regular absences from school.

A student will be considered to have satisfactorily completed a course if there is sufficient evidence that the student has:

- a) Followed the course developed or endorsed by the Boards of Studies.
- b) **Applied** themselves with diligence and sustained effort to the set tasks and experiences provided in the course by the schools.
- c) Achieved some or all the course outcomes.

#### What is meant by 'Unfair Advantage'/'Malpractice' in examinations/Assessment Tasks?

Every effort is made to ensure all students have the same advantage. To guarantee this, students sitting any examination or completing any task must follow procedures and rules to stop any unfair advantage. The following information applies in all exams:

#### **Exam Information**

#### Exams include major school exams and class tests/assessment tasks:

- Students may not borrow any equipment from any person during an examination.
- No student may communicate or attempt to communicate with any other person, except the supervising teachers, during an examination.
- A 3-strike penalty system applies in the exam hall. Students may receive loss of marks or a zero for their exam if they continue to display poor behaviour in the exam.
- If you wish to ask a question during an examination, please raise your hand and a teacher will come to you. Do not leave your seat.
- Action will be taken against any student who disrupts or attempts to disrupt any part of any examination in any way.
- Mobile phones are not to be brought to examinations.

The above rules apply from the time the student enters the exam room until all papers are handed in and the student has been formally dismissed.

#### What is meant by 'Unfair Advantage'/'Malpractice' in assessment tasks?

If a student has been found to have gained an unfair advantage by:

- a) Plagiarism.
- b) Gaining help from another student/s or person.
- c) Submitting work of others as their own.

Or for any reasons contained in the exam information, a zero '0' mark will be awarded.

#### **Report Performance Descriptors**

#### **The General Performance Descriptors**

The General Performance Descriptors were developed by the NESA Syllabus Committees to develop specific performance descriptors for each subject. These Course Performance Descriptors are based on the knowledge and skills objectives of courses and will assist schools in awarding grades in all subjects.

Grade	General Performance Descriptors
Α	The student has an extensive knowledge and understanding of the content and can readily apply this knowledge. In addition, the student has achieved a very high level of competence in the processes and skills and can apply these skills to new situations.
В	The student has a thorough knowledge and understanding of the content and a high level of competence in the processes and skills. In addition, the student can apply this knowledge and these skills to most situations.
С	The student has a sound knowledge and understanding of the main areas of content and has achieved and adequate level of competence in the processes and skills.
D	The student has a basic knowledge and understanding of the content and has achieved a limited level of competence in these processes and skills
E	The student has an elementary knowledge and understanding in a few areas of the content and has achieved very limited competence in some of the processes and skills.

## Subject: English

Task	Task 1	Task 2	Task 3	Task 4
Course Component	Creative Writing – Heywire	Speech - Concept Discovery	Critical Response Novel	Yearly Examination
	Competition			
Due Date	Term 1, Week 10	Term 2, Weeks 9/10	Term 3, Weeks 9/10	Term 4, Week 5
	EN5-3B, EN5-5C	EN5-6C, EN5-8D	EN5-1A, EN5-7D, EN5-9E	EN5-2A, EN5-4B
Outcomes Assessed				
Life skills Outcomes	ENLS – 1A, 2A, 3A, 4A, 8A,	ENLS – 1A, 2A, 3A, 4A, 8A,	ENLS – 12C, 13C, 16D	ENLS – 1A, 2A, 3A, 4A,
	10B	12C, 13C		8A, 14D, 15D, 16D
Weighting %	25%	25%	25%	25%

## **English Outcomes**

EN5-1A	Responds to and composes increasingly sophisticated and sustained texts for understanding, interpretation, critical analysis,
	imaginative expression and pleasure.
EN5-2A	Effectively uses and critically assesses a wide range of processes, skills, strategies and knowledge for responding to and
	composing a wide range of texts in different media and technologies.
EN5-3B	Selects and uses language forms, features and structures of texts appropriate to a range of purposes, audiences and
	contexts, describing and explaining their effects on meaning.
EN5-4B	Effectively transfers knowledge, skills and understanding of language concepts into new and different contexts.
EN5-5C	Thinks imaginatively, creatively, interpretively and critically about information and increasingly complex ideas and arguments
	to respond to and compose texts in a range of contexts.
EN5-6C	Investigates the relationships between and among texts.
EN5-7D	Understands and evaluates the diverse ways texts can represent personal and public worlds.
EN5-8D	Questions, challenges and evaluates cultural assumptions in texts and their effects on meaning.
EN5-9E	Purposefully reflects on, assesses and adapts their individual and collaborative skills with increasing independence and
	effectiveness.

### **English Life Skills Outcomes**

ENLS-1A	Listens and responds in familiar contexts.
ENLS-2A	Communicates for a variety of purposes, audiences and contexts.
ENLS-3A	Selects and uses language to communicate according to purpose, audience and context.
ENLS-4A	Views and responds to a range of visual texts, media and multimedia.
ENLS-5A	Recognises and uses visual texts, media and multimedia for a variety of purposes, audiences and contexts.
<b>ENLS-6A</b>	Reads and responds to a range of written texts in familiar contexts.
ENLS-7A	Uses strategies to obtain meaning from and interpret a range of texts.
<b>ENLS-8A</b>	Writes short texts for everyday purposes.
ENLS-9A	Composes texts for a variety of purposes and audiences.
ENLS-10B	Explores the ways in which language forms, features and structures of texts vary according to purpose, audience
	and context.
ENLS-11B	Composes, publishes and presents texts appropriate to purpose and audience in a range of contexts.
ENLS-12C	Responds to texts in ways that are imaginative and interpretive.
ENLS-13C	Engages critically with texts using personal experiences.
ENLS-14D	Explores how the use of language affects personal roles and relationships with others.
ENLS-15D	Responds to and composes texts that explore personal, social and world issues.
ENLS-16D	Explores the ways cultural ideas and perspectives shape a range of spoken, written, visual and multimedia texts.
ENLS-17E	Uses individual and collaborative skills in the learning process.

### **Subject: Mathematics (5.1)**

Task	Task 1	Task 2	Task 3	Task 4	Task 5	Task 6
Course Component	In-Class Topic Test	In-Class Topic Test	Half Yearly Examination	In-Class Topic Test	In-Class Topic Test	Yearly Examination
Due Date	Term 1, Week 6	Term 1, Week 10	Junior Exam Period	Term 3, Week 5	Term 3, Week 9	Junior Exam Period
Outcomes Assessed	MA4-4NA MA4-5NA MA4-7NA MA5.1-1WM MA5.1-2WM	MA5.1-1WM MA5.1-3WM MA5.1-4NA	All Semester 1 outcomes	MA5.1-1WM MA5.1-3WM MA5.1-12SP MA5.1-13SP	MA5.1-1WM MA5.1-8MG MA5.1-9MG	All outcomes
Weighting %	10%	10%	25%	10%	10%	35%

#### **Mathematics (5.1) Outcomes**

MA4-4NA	Compares, orders, and calculates with integers, applying a range of strategies to aid computation.
MA4-5NA	Operates with fractions, decimals, and percentages.
MA4-7NA	Operates with ratios and rates and explores their graphical representation.
MA5.1-1WM	Uses appropriate terminology, diagrams and symbols in mathematical contexts.
MA5.1-2WM	Selects and uses appropriate strategies to solve problems.
MA5.1-3WM	Provides reasoning to support conclusions that are appropriate to the context.
MA5.1-4NA	Solves financial problems involving earning, spending and investing money.
MA5.1-5NA	Operates with algebraic expressions involving positive-integer and zero indices, and establishes the meaning
	of negative indices for numerical bases.
MA5.1-6NA	Determines the midpoint, gradient and length of an interval, and graphs linear relationships.
MA5.1-7NA	Graphs simple non-linear relationships.
MA5.1-8MG	Calculates the areas of composite shapes, and the surface areas of rectangular and triangular prisms.
MA5.1-9MG	Interprets very small and very large units of measurement, uses scientific notation, and rounds to significant
	figures.
MA5.1-10MG	Applies trigonometry, given diagrams, to solve problems, including problems involving angles of elevation and
	depression.
MA5.1-11MG	Describes and applies the properties of similar figures and scale drawings.
MA5.1-12SP	Uses statistical displays to compare sets of data, and evaluates statistical claims made in the media.
MA5.1-13SP	Calculates relative frequencies to estimate probabilities of simple and compound events.

**Key: WM** = Working Mathematically, **NA** = Number and Algebra, **MG** = Measurement and Geometry, **SP** = Statistics and Probability

### **Subject: Mathematics (5.2)**

Task	Task 1	Task 2	Task 3	Task 4	Task 5	Task 6
Course Component	In-Class Topic Test	In-Class Topic Test	Half Yearly Examination	In-Class Topic Test	In-Class Topic Test	Yearly Examination
Due Date	Term 1, Week 6	Term 1, Week 10	Junior Exam Period	Term 3, Week 5	Term 3, Week 9	Junior Exam Period
Outcomes Assessed	MA4-4NA MA4-5NA MA4-7NA MA5.1-1WM MA5.1-2WM MA5.2-5NA	MA5.1-1WM MA5.1-3WM MA5.1-4NA MA5.2-4NA	MA4-4NA MA4-5NA MA4-7NA MA5.1-1WM MA5.1-2WM MA5.1-3WM MA5.1-4NA MA5.1-5NA MA5.2-4NA MA5.2-5NA MA5.2-5NA MA5.2-1WM MA5.2-6NA MA5.2-7NA MA5.2-8NA	MA5.1-1WM MA5.1-3WM MA5.2-1WM MA5.2-2WM MA5.1-12SP MA5.1-13SP MA5.2-15SP MA5.2-16SP MA5.2-17SP	MA5.1-1WM MA5.1-8MG MA5.1-9MG MA5.2-2WM MA5.2-11MG MA5.2-12MG	All outcomes
Weighting %	10%	10%	25%	10%	10%	35%

### **Mathematics (5.2) Outcomes**

MA4-4NA	Compares, orders, and calculates with integers, applying a range of strategies to aid computation.
MA4-5NA	Operates with fractions, decimals, and percentages.
MA4-7NA	Operates with ratios and rates and explores their graphical representation.
MA5.1-1WM	Uses appropriate terminology, diagrams and symbols in mathematical contexts.
MA5.1-2WM	Selects and uses appropriate strategies to solve problems.
MA5.1-3WM	Provides reasoning to support conclusions that are appropriate to the context.
MA5.1-4NA	Solves financial problems involving earning, spending and investing money.
MA5.1-5NA	Operates with algebraic expressions involving positive-integer and zero indices, and establishes the meaning
	of negative indices for numerical bases.
MA5.1-6NA	Determines the midpoint, gradient and length of an interval, and graphs linear relationships.
MA5.1-7NA	Graphs simple non-linear relationships.
MA5.1-8MG	Calculates the areas of composite shapes, and the surface areas of rectangular and triangular prisms.
MA5.1-9MG	Interprets very small and very large units of measurement, uses scientific notation, and rounds to significant
	figures.
MA5.1-10MG	Applies trigonometry, given diagrams, to solve problems, including problems involving angles of elevation and
	depression.
MA5.1-11MG	Describes and applies the properties of similar figures and scale drawings.
MA5.1-12SP	Uses statistical displays to compare sets of data, and evaluates statistical claims made in the media.
MA5.1-13SP	Calculates relative frequencies to estimate probabilities of simple and compound events.
MA5.2-1WM	Selects appropriate notations and conventions to communicate mathematical ideas and solutions.
MA5.2-2WM	Interprets mathematical or real-life situations, systematically applying appropriate strategies to solve problems.

#### **Mathematics (5.2) Outcomes Continued**

MA5.2-3WM	Constructs arguments to prove and justify results.
MA5.2-4NA	Solves financial problems involving compound interest.
MA5.2-5NA	Recognises direct and indirect proportion, and solves problems involving direct proportion.
MA5.2-6NA	Simplifies algebraic fractions, and expands and factorises quadratic expressions.
MA5.2-7NA	Applies index laws to operate with algebraic expressions involving integer indices.
MA5.2-8NA	Solves linear and simple quadratic equations, linear inequalities and linear simultaneous equations, using
	analytical and graphical techniques.
MA5.2-9NA	Uses the gradient-intercept form to interpret and graph linear relationships.
MA5.2-10NA	Connects algebraic and graphical representations of simple non-linear relationships.
MA5.2-11MG	Calculates the surface areas of right prisms, cylinders and related composite solids.
MA5.2-12MG	Applies formulas to calculate the volumes of composite solids composed.
MA5.2-13MG	Applies trigonometry to solve problems, including problems involving bearings.
MA5.2-14MG	Calculates the angle sum of any polygon and uses minimum conditions to prove triangles are congruent or
	similar.
MA5.2-15SP	Uses quartiles and box plots to compare sets of data, and evaluates sources of data.
MA5.2-16SP	Investigates relationships between two statistical variables, including their relationship over time.
MA5.2-17SP	Describes and calculates probabilities in multi-step chance experiments.

**Key: WM** = Working Mathematically, **NA** = Number and Algebra, **MG** = Measurement and Geometry, **SP** = Statistics and Probability

### **Subject: Mathematics (5.3)**

Task 1	Task 2	Task 3	Task 4	Task 5	Task 6
In-Class Topic Test	In-Class Topic Test	Half Yearly Examination	In-Class Topic Test	In-Class Topic Test	Yearly Examination
Term 1, Week 6	Term 1, Week 10	Junior Exam Period	Term 3, Week 5	Term 3, Week 9	Junior Exam Period
MA5.2-1WM MA5.2-2WM MA5.2-7NA MA5.3-6NA	MA5.1-4NA MA5.2-4NA	MA5.2-1WM MA5.2-2WM MA5.2-7NA MA5.3-6NA MA5.1-4NA	MA5.2-15SP MA5.2-16SP MA5.3-18SP MA5.3-19SP	MA5.2-11MG MA5.2-12MG MA5.3-13MG MA5.3-14MG	All outcomes
		MA5.2-4NA MA5.2-8NA MA5.3-7NA			
10%	10%	25%	10%	10%	35%
	Term 1, Week 6  MA5.2-1WM MA5.2-2WM MA5.2-7NA MA5.3-6NA	Term 1, Week 6  MA5.2-1WM MA5.2-2WM MA5.2-7NA MA5.3-6NA  In-Class Topic Test  Term 1, Week 10  MA5.1-4NA MA5.2-4NA	In-Class Topic Test In-Class Topic Test Examination  Term 1, Week 6 Term 1, Week 10 Junior Exam Period  MA5.2-1WM MA5.2-1WM MA5.2-1WM MA5.2-2WM MA5.2-2WM MA5.2-4NA MA5.2-7NA MA5.3-6NA MA5.3-6NA MA5.3-6NA MA5.2-4NA MA5.2-4NA MA5.2-4NA MA5.2-4NA MA5.2-8NA MA5.3-7NA	In-Class Topic Test	In-Class Topic Test

### **Mathematics (5.3) Outcomes**

MA5.1-4NA	Solves financial problems involving earning, spending and investing money.
MA5.1-10MG	Applies trigonometry, given diagrams, to solve problems, including problems involving angles of elevation and
	depression.
MA5.1-12SP	Uses statistical displays to compare sets of data, and evaluates statistical claims made in the media.
MA5.1-13SP	Calculates relative frequencies to estimate probabilities of simple and compound events.
MA5.2-1WM	Selects appropriate notations and conventions to communicate mathematical ideas and solutions.
MA5.2-2WM	Interprets mathematical or real-life situations, systematically applying appropriate strategies to solve problems.
MA5.2-3WM	Constructs arguments to prove and justify results.
<b>MA5.2-4NA</b>	Solves financial problems involving compound interest.
MA5.2-5NA	Recognises direct and indirect proportion, and solves problems involving direct proportion.
<b>MA5.2-6NA</b>	Simplifies algebraic fractions, and expands and factorises quadratic expressions.
<b>MA5.2-7NA</b>	Applies index laws to operate with algebraic expressions involving integer indices.
<b>MA5.2-8NA</b>	Solves linear and simple quadratic equations, linear inequalities and linear simultaneous equations, using analytical
	and graphical techniques.
<b>MA5.2-9NA</b>	Uses the gradient-intercept form to interpret and graph linear relationships.
<b>MA5.2-10NA</b>	Connects algebraic and graphical representations of simple non-linear relationships.
MA5.2-11MG	Calculates the surface areas of right prisms, cylinders and related composite solids.
MA5.2-12MG	Applies formulas to calculate the volumes of composite solids composed.
MA5.2-13MG	Applies trigonometry to solve problems, including problems involving bearings.
MA5.2-14MG	Calculates the angle sum of any polygon and uses minimum conditions to prove triangles are congruent or similar.
MA5.2-15SP	Uses quartiles and box plots to compare sets of data, and evaluates sources of data.
MA5.2-16SP	Investigates relationships between two statistical variables, including their relationship over time.
MA5.2-17SP	Describes and calculates probabilities in multi-step chance experiments.
<b>MA5.3-6NA</b>	Performs operations with surds and indices.
MA5.3-7NA	Solves complex linear, quadratic, simple cubic and simultaneous equations, and rearranges literal equations.
<b>MA5.3-9NA</b>	Sketches and interprets a variety of non-linear relationships.
MA5.3-13MG	Applies formulas to find the surface areas of right pyramids, right cones, spheres and related composite solids.

#### **Mathematics (5.3) Outcomes Continued**

MA5.3-14MG	Applies formulas to find the volumes of right pyramids, right cones, spheres and related composite solids.
MA5.3-15MG	Applies Pythagoras' theorem, trigonometric relationships, the sine rule, the cosine rule and the area rule to
	solve problems, including problems involving three dimensions.
MA5.3-16MG	Proves triangles are similar, and uses formal geometric reasoning to establish properties of triangles and quadrilaterals.
MA5.3-18SP	Uses standard deviation to analyse data.
	•
MA5.3-19SP	Investigates the relationship between numerical variables using lines of best fit, and explores how data is used
	to inform decision-making processes.

**Key: WM** = Working Mathematically, **NA** = Number and Algebra, **MG** = Measurement and Geometry, **SP** = Statistics and Probability

## **Subject: Science**

Task		Task 1	Task 2	Task 3	Task 4
Course Component		Research Task	Practical Task Practical Project	Practical and Problem Solving	Yearly Examination
Due Date		Term 1, Weeks 8 - 10	Term 2, Weeks 7/8	Term 3, Weeks 7/8	Term 4, Weeks 5/6
Outcomes Assessed		SC5-6WS SC5-7WS SC5-8WS SC5-9WS	SC5-4WS SC5-5WS SC5-6WS SC5-7WS SC5-8WS SC5-9WS	SC5-5WS SC5-6WS SC5-7WS SC5-8WS SC5-9WS	SC5-7WS SC5-8WS SC5-9WS SC5-10PW SC5-11PW SC5-12ES SC5-14LW SC5-15LW SC5-16CW SC5-17CW
Assessment Component	Weighting				
Demonstrates a knowledge and understanding of the concepts, applications and practice of science.	25%		5%		20%
Plans, prepares and analyses the results of practical investigations.	30%		15%	15%	
Demonstrates the ability to research information and communicate information.	25%	20%	5%		
Demonstrates the ability to select strategies to solve identified problems.	20%	5%		10%	5%
Weighting %	100%	25%	25%	25%	25%

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## **Science Outcomes**

SC5-4WS	Develops questions or hypotheses to be investigated scientifically.
SC5-5WS	Produces a plan to investigate identified questions, hypotheses or problems, individually and collaboratively.
SC5-6WS	Undertakes first-hand investigations to collect valid and reliable data and information, individually and collaboratively.
SC5-7WS	Processes, analyses and evaluates data from first-hand investigations and secondary sources to develop evidence-based arguments and\conclusions.
SC5-8WS	Applies scientific understanding and critical thinking skills to suggest possible solutions to identified problems.
SC5-9WS	Presents science ideas and evidence for a particular purpose and to a specific audience, using appropriate scientific language, conventions and representations.
SC5-10PW	Applies models, theories and laws to explain situations involving energy, force and motion.
SC5-11PW	Explains how scientific understanding about energy conservation, transfers and transformations is applied in systems.
SC5-12ES	Describes changing ideas about the structure of the Earth and the universe to illustrate how models, theories and laws are refined over time by the scientific community.
SC5-13ES	Explains how scientific knowledge about global patterns of geological activity and interactions involving global systems can be used to inform decisions related to contemporary issues.
SC5-14LW	Analyses interactions between components and processes within biological systems.
SC5-15LW	Explains how biological understanding has advanced through scientific discoveries, technological developments and the needs of society.
SC5-16CW	Explains how models, theories and laws about matter have been refined as new scientific evidence becomes available.
SC5-17CW	Discusses the importance of chemical reactions in the production of a range of substances, and the influence of society on the development of new materials.

### **Subject: Geography**

Task		Task 1 Research Report	Task 2 Skills Task	
Course Compo	onent	Environmental Change and Management	Human Wellbeing	
Due Date		Term 3, Weeks 6/7	Term 4, Weeks 2/3	
Outcomes Assessed	Weighting	<b>GE5-2</b> Explains processes and influences that form and transform places and environments.	<b>GE5-6</b> Analyses differences in human wellbeing and ways to improve human wellbeing.	
		<b>GE5-3</b> Analyses the effect of interactions and connections between people, places and environments.	<b>GE5-7</b> Acquires and processes geographical information by selecting and using appropriate and relevant geographical tools for inquiry.	
		<b>GE5-5</b> Assesses management strategies for places and environments for their sustainability.	<b>GE5-8</b> Communicates geographical information to a range of audiences using a variety of strategies.	
		<b>GE5-8</b> Communicates geographical information to a range of audiences using a variety of strategies.		
Weighting %	100%	50%	50%	

## **Subject: History**

Task		Task 1	Task 2	
Course Component		Source Analysis Depth Study 6: Holocaust	Extended Response Depth Study 4: Rights and Freedoms	
Due Date		Term 1, Weeks 7/8	Term 2, Weeks 2/3	
Outcomes Assessed	Weighting	HT5-5 Identifies and evaluates the usefulness of sources in the historical inquiry process.  HT5-7 Explains different contexts, perspectives and interpretations of the modern world and Australia.  HT5-8 Selects and analyses a range of historical sources to locate information relevant to historical inquiry.	<ul> <li>HT5-3 Explains and analyses the motives and actions of past individuals and groups in the historical contexts that shaped the modern world and Australia.</li> <li>HT5-4 Explains and analyses the causes and effects of events and developments in the modern world and Australia.</li> <li>HT5-10 Selects and uses appropriate oral, written, visual and digital forms to communicate effectively about the past for different audiences.</li> </ul>	
Weighting %	100%	50%	50%	

#### **Subject: Personal Development, Health and Physical Education (PD/H/PE)**

Task		Task 1 Task 2		Task 3	Task 4	
Course Compo	Course Component		Media Smart Road Safety	It's a Mind Game	Ongoing Practical	
Due Date		Term 1, Week 9	Term 2, Weeks 5/6	Term 3, Week 9	Terms 1 – 4  PD5-4,PD5-5, PD5-10, PD5-11	
Outcomes asso	essed	PD5-1, PD5-6, PD5-9,	PD5-1, PD5-2, PD5-3, PD5-6, PD5-9, PD5-10	PD5-1, PD5-2, PD5-9,		
Assessment Component	Weighting	In Class Task	Half Yearly Examination	PBL Health Promotion Task R U OK? DAY	Ongoing Practical	
Road Safety.	20%	15%	5%			
Media Smart.	15%		15%			
It is a Mind Game.	15%			15%		
Practical Skills and Knowledge.	50%				50%	
Weighting %	100%	15%	20%	15%	50%	

#### PD/H/PE Outcomes

PD5-1	Assesses their own and others' capacity to reflect on and respond positively to challenges.
PD5-2	Researches and appraises the effectiveness of health information and support services available in the community.
PD5-3	Analyses factors and strategies that enhance inclusivity, equality and respectful relationships.
PD5-4	Adapts and improvises movement skills to perform creative movement across a range of dynamic physical activity contexts.
PD5-5	Appraises and justifies choices of actions when solving complex movement challenges.
PD5-6	Critiques contextual factors, attitudes and behaviours to effectively promote health, safety, wellbeing and participation in physical activity.
PD5-7	Plans, implements and critiques strategies to promote health, safety, wellbeing and participation in physical activity in their communities.
PD5-8	Designs, implements and evaluates personalised plans to enhance health and participation in a lifetime of physical activity.
PD5-9	Assess and applies self-management skills to effectively manage complex situations.
PD5-10	Critiques their ability to enact interpersonal skills to build and maintain respectful and inclusive relationships in a variety of
	groups or contexts.
PD5-11	Refines and applies movement skills and concepts to compose and perform innovative movement sequences.

# Electives

## **Subject: Aboriginal Studies**

Task	Task 1	Task 2	Task 3	Task 4
	Aboriginal Autonomy	Aboriginal Peoples and the	Aboriginal Film and Television	Aboriginal Peoples and Sport
		media		
Course Component	Post Card Series	Content Analysis	Film Study	Topic Test
Due Date	Term 1, Week 10	Term 2, Week 9	Term 3, Week 9	Term 4, Week 4
Outcomes Assessed	AST5-1	AST5-10	AST5-4	AST5-2
	AST5-5 AST5-6	AST5-11	AST5-8 AST5-9	AST5-7
Weighting %	25%	25%	25%	25%

#### **Aboriginal Studies Outcomes**

AST5.1	Describe the factors that contribute to an Aboriginal person's identity.
AST5.2	Explains ways in which Aboriginal Peoples maintain identity.
AST5-3	Describes the dynamic nature of Aboriginal cultures.
AST5.4	Explains adaptations in, and the changing nature of, Aboriginal cultural expression across time and location.
AST5.5	Explains ways in which Aboriginal Peoples maintain identity.
AST5.6	Explains the importance of self-determination and autonomy to Aboriginal People's participation nationally and
	internationally.
AST5.7	Assesses the significance of contributions of the roles of Aboriginal Peoples locally, regionally, nationally and internationally.
AST5.8	Analyses the range of relationships between Aboriginal Peoples and non-Aboriginal peoples.
AST5-9	Analyses the factors that influence non-Aboriginal peoples' range of perceptions of Aboriginal Peoples and cultures.
AST5.10	Identifies and applies appropriate community consultation protocols and ethical research practices to gather, protect and
	interpret data.

Selects and uses a range of research techniques and technologies to locate, select, organise and communicate information

AST5.11

and findings.

## **Subject: Commerce**

Task	Task 1	Task 2	Task 3	Task 4
Course Component	Topic: The Economic and	Our Economy	Towards Independence	Travel
	Business Environment			
Due Date	Term 1, Week 9	Term 2, Week 7	Term 3, Week 6	Term 4, Week 3
Outcomes Assessed	COM5-1	COM5-2	COM5-1	COM5-1
	COM5-4	COM5-5	COM5-4	COM5-4
	COM5-5	COM5-6	COM5-7	COM5-5
	COM5-8	COM5-7	COM5-8	COM5-6
		COM5-8		
Weighting %	25%	25%	25%	25%

#### **Commerce Outcomes**

COM5-1	Applies consumer, financial, economic, business, legal, political and employment concepts and terminology in a variety of
	contexts.
COM5-2	Analyses the rights and responsibilities of individuals in a range of consumer, financial, economic, business, legal, political
	and employment contexts.
COM5-3	Examines the role of law in society.
COM5-4	Analyses key factors affecting decisions.
COM5-5	Evaluates options for solving problems and issues.
COM5-6	Develops and implements plans designed to achieve goals.
COM5-7	Researches and assesses information using a variety of sources.
COM5-8	Explains information using a variety of forms.
COM5-9	Works independently and collaboratively to meet individual and collective goals within specified timeframes.

### **Subject: History Elective**

Task	Task 1	Task 2	Task 3	Task 4
	Topic Test	Extended Response	Site Study	Research Task
Course Component	War and Peace (Vietnam War)	Slavery	Local History	Sport and History through History
Due Date	Term 1, Week 9	Term 2, Week 6	Term 3, Week 8	Term 4, Week 5
Outcomes Assessed	HTE5-1 HTE5-8	HTE5-1 HTE5-5	HTE5-1 HTE5-2	HTE5-1 HTE5-8
	HTE5-9	HTE5-6	HTE5-7	HTE5-9
	HTE5-10		HTE5-8	
Weighting % 25%		25%	30%	20%

## **History Elective Outcomes**

HTE5-1	Applies an understanding of history, heritage, archaeology and the methods of historical inquiry.
HTE5-2	Examines the ways in which historical meanings can be constructed through a range of media.
HTE5-3	Sequences major historical events or heritage features, to show an understanding of continuity, change and causation.
HTE5-4	Explains the importance of key features of past societies or periods, including groups and personalities.
HTE5-5	Evaluates the contribution of cultural groups, sites and/or family to our shared heritage.
HTE5-6	Identifies and evaluates the usefulness of historical sources in an historical inquiry process.
HTE5-7	Explains different contexts, perspectives and interpretations of the past.
HTE5-8	Selects and analyses a range of historical sources to locate information relevant to an historical inquiry.
HTE5-9	Applies a range of relevant historical terms and concepts when communicating an understanding of the past.
HTE5-10	Selects and uses appropriate forms to communicate effectively about the past for different audiences.

## **Subject: Child Studies**

Task		Task 1	Task 2	Task 3	Task 4
Course Component		It's Playtime	Kids 'n' Technology It's Playtime	Healthy Kids	Practical Skills and Knowledge
Due Date		Term 1, Week 8	Term 2, Weeks 5/6	Term 3, Week 9	Terms 1 – 4
Outcomes Assessed		CS5-2, CS5-4, CS5-5, CS5-8, CS5-9	CS5-2, CS5-3, CS5-4, CS5-5, CS5- 8, CS5-9	CS5-2, CS5-5, CS5-8, CS5-11, CS5-12	CS5-1, CS5-2, CS5-3, CS5- 4, CS5-5, CS5-6, CS5-7, CS5-8, CS5-9, CS5-10, CS5-11, CS5-12
Assessment Component	Weighting	In Class and Practical – Play Activity	Half Yearly Examination	Project Based Learning	Ongoing in class
Play and Developing Child.	35%	20%	10%		5%
Media and Technology in Childhood.	25%		20%		5%
Food and Nutrition in Childhood.	35%			30%	5%
Health and Safety in Childhood.	5%				5%
Weighting %	100%	20%	30%	30%	20%

### **Child Studies Outcomes**

CS5-1	Identifies the characteristics of a child at each stage of growth and development.
CS5-2	Describes the factors that affect the health and wellbeing of the child.
CS5-3	Analyses the evolution of childhood experiences and parenting roles over time.
CS5-4	Plans and implements engaging activities when educating and caring for young children within a safe environment.
CS5-5	Evaluates strategies that promote the growth and development of children.
CS5-6	Describes a range of parenting practices for optimal growth and development.
CS5-7	Discusses the importance of positive relationships for the growth and development of children.
CS5-8	Evaluates the role of community resources that promote and support the wellbeing of children and families.
CS5-9	Analyses the interrelated factors that contribute to creating a supportive environment for optimal child development and wellbeing.
CS5-10	Demonstrates a capacity to care for children in a positive manner in a variety of settings and contexts.
CS5-11	Analyses and compares information from a variety of sources to develop an understanding of child growth and development.
CS5-12	Applies evaluation techniques when creating, discussing and assessing information related to child growth and development.

## **Subject: Physical Activity and Sports Studies (PASS)**

Task		Task 1	Task 2	Task 3	Task 4
Course Component		Building Elite Athletes	No Pain No Gain	Technology is the Winner	Ongoing Practical
Due Date Outcomes Assessed		Term 1, Week 9		Term 3, Week 9	Terms 1 – 4  PASS5-5, PASS5-7, PASS5-8, PASS5-9, PASS5-10
		PASS5-7, PASS5-9,		PASS5-6, PASS5-7, PASS5-10	
Assessment Component	Weighting	In Class Task	Half Yearly Examination	PBL Task	In Class Assessment
Fundamentals of movement skill development.	15%	10%	5%		
Physical fitness.	15%		15%		
Technology, participation and performance.	20%			10%	10%
Practical skills and knowledge.	50%			10%	40%
Weighting %	100%	10%	20%	20%	50%

#### **PASS Outcomes**

PASS5-1	Discusses factors that limit and enhance the capacity to move and perform.
PASS5-2	Analyses the benefits of participation and performance in physical activity and sport.
PASS5-3	Discusses the nature and impact of historical and contemporary issues in physical activity and sport.
PASS5-4	Analyses physical activity and sport from personal, social and cultural perspectives.
PASS5-5	Demonstrates actions and strategies that contribute to active participation and skilful performance.
PASS5-6	Evaluates the characteristics of participation and quality performance in physical activity and sport.
PASS5-7	Works collaboratively with others to enhance participation, enjoyment and performance.
PASS5-8	Displays management and planning skills to achieve personal and group goals.
PASS5-9	Performs movement skills with increasing proficiency.
PASS5-10	Analyses and appraises information, opinions and observations to inform physical activity and sport decisions.

## **Subject: Dance**

Task		Task 1 Dance work 1	Task 2 Dance work 2	Task 3 Dance work 3	Task 4 Composition work
Due Date		Term 2, Week 6	Term 3, Week 6	Term 3, Week 10	Term 4, Week 6
Outcomes Assessed		5.1.1, 5.2.1, 5.3.1	5.1.1, 5.2.1, 5.3.2	5.1.2, 5.2.2, 5.3.2	5.1.3, 5.2.2, 5.3.3, 5.4.1
Course Component	Weighting				
Practical.	70%	Performance. 10%	Performance 2. 20%	Composition. 35%	Instructional Composition. 5%
Theory.	30%	Google classwork. 5%	Analysis and digital diary. 15%	Worksheet. 5%	Yearly digital diary. 5%
Weighting %	100%	15%	35%	40%	10%

#### **Dance Outcomes**

- 5.1.1 Demonstrates an understanding of safe dance practice and appropriate dance technique in the performance of combinations, sequences and dances.
- 5.1.2 Demonstrates aspects of the elements of dance in dance performance.
- 5.1.3 Demonstrates an understanding of aspects of performance quality through the performance of locomotor and nonlocomotor combinations, sequences and dances.
- 5.2.1 Identifies and explores aspects of the elements of dance in response to a range of stimuli.
- 5.2.2 Composes dance movement, using the elements of dance that communicates ideas.
- 5.3.1 Describes dance performances through the elements of dance.
- 5.3.2 Identifies that dance works of art express ideas.
- 5.3.3 Applies understandings and experiences drawn from their own work and dance works of art.
- 5.4.1 Values and appreciates their involvement as a dance performer, composer and audience member and how their involvement contributes to lifelong learning.

# **Subject: Music**

Task  Course Component		Task 1 Task 2		Task 3	Task 4	
		Popular Music	Popular Music	It's All About the Song	Music Technology	
Due Date		Term 1, Week 9	Term 2, Week 8	Term 3, Week 9	Term 4, Week 4 5.4, 5.5, 5.6, 5.12	
Outcomes Asses	ssed	5.1, 5.2, 5.3, 5.8, 5.9	5.7, 5.8, 5.9, 5.10	5.2, 5.8, 5.9, 5.10		
Course Component	Weighting					
Performance.	45%	Performance 20%		Performance 25%		
Aural/ musicology.	25%		Listening Examination 25%			
Composition.	30%	Composition Portfolio 5%			Movie Composition 25%	
Weighting % 100%		25%	25%	25%	25%	

#### **Music Outcomes**

- **5.1** Performs repertoire with increasing levels of complexity in a range of musical styles demonstrating an understanding of the musical concepts.
- **5.2** Performs repertoire in a range of styles and genres demonstrating interpretation of musical notation and the application of different types of technology.
- **5.3** Performs music selected for study with appropriate stylistic features demonstrating solo and ensemble awareness.
- **5.4** Demonstrates an understanding of the musical concepts through improvising, arranging and composing in the styles or genres of music selected for study.
- **5.5** Notates own compositions, applying forms of notation appropriate to the music selected for study.
- **5.6** Uses different forms of technology in the composition process.
- **5.7** Demonstrates an understanding of musical concepts through the analysis, comparison, and critical discussion of music from different stylistic, social, cultural and historical contexts.
- **5.8** Demonstrates an understanding of musical concepts through aural identification, discrimination, memorisation and notation in the music selected for study.
- **5.9** Demonstrates an understanding of musical literacy through the appropriate application of notation, terminology, and the interpretation and analysis of scores used in the music selected for study.
- **5.10** Demonstrates an understanding of the influence and impact of technology on music.
- **5.11** Demonstrates an appreciation, tolerance and respect for the aesthetic value of music as an artform.
- **5.12** Demonstrates a developing confidence and willingness to engage in performing, composing and listening experiences.

# **Subject: Photography and Digital Media**

Task		Task 1	Task 2	Task 3	Task 4
Course Component		Documentary Portraiture	Photo Essay To tell a story	Light and Shade (Chiaroscuro)	Curation/Exhibition
Due Date		Term 1, Week 10	Term 2, Week 5	Term 3, Week 10	Term 4, Week 6
Outcomes Assessed		5.2 5.4 5.5 5.8	5.2 5.4 5.5 5.7	5.1 5.3 5.9	5.3 5.6 5.10
Course Component	Weighting				
Practical.	60%	Digital diary and Portfolio. 15%	Digital diary and Portfolio.	Digital diary and Portfolio. 15%	Digital diary and Exhibition Portfolio.
Critical and Historical Studies.	40%	Study 1. 10%	Study 2. 10%	Study 3. 10%	Study 4. 10%
Weighting %	100%	25%	25%	25%	25%

#### **Photography and Digital Media Outcomes**

- **5.1** Develops range and autonomy in selecting and applying photographic and digital conventions and procedures to make photographic and digital works.
- **5.2** Makes photographic and digital works informed by their understanding of the function of and relationships between artist–artwork–world–audience.
- **5.3** Makes photographic and digital works informed by an understanding of how the frames affect meaning.
- **5.4** Investigates the world as a source of ideas, concepts and subject matter for photographic and digital works.
- 5.5 Makes informed choices to develop and extend concepts and different meanings in their photographic and digital works.
- **5.6** Selects appropriate procedures and techniques to make and refine photographic and digital works.
- **5.7** Applies their understanding of aspects of practice to critically and historically interpret photographic and digital works.
- 5.8 Uses their understanding of the function of and relationships between the artist–artwork–world–audience in critical and historical interpretations of photographic and digital works.
- **5.9** Uses the frames to make different interpretations of photographic and digital works.
- **5.10** Constructs different critical and historical accounts of photographic and digital works.

# **Subject: Visual Arts**

Task		Task 1	Task 2	Task 3	Task 4
Due Date	<b>e</b>	Term 2, Week 3	Term 2, Week 4	Term 3, Week 9	Term 4, Week 5
Outcomes Assessed		5.1 5.3 5.7	5.2 5.4 5.8	5.5 5.6 5.9	5.7 5.8 5.9 5.10
Course Component	Weighting				
Artmaking	60%	Practical and Journal work 25%	Practical and Journal work 25%	Practical and Journal work 10%	
Critical and Historical Studies Assignments.	40%	Study 1. 10%	Study 2. 10%	Study 3. 10%	Study 4. 10%
Weighting %	100%	35%	35%	20%	10%

#### **Visual Arts Outcomes**

- **5.1** Develops range and autonomy in selecting and applying visual arts conventions and procedures to make artworks.
- **5.2** Makes artworks informed by their understanding of the function of and relationships between artist artwork world audience.
- **5.3** Makes artworks informed by an understanding of how the frames affect meaning.
- **5.4** Investigates the world as a source of ideas, concepts and subject matter in the visual arts.
- **5.5** Makes informed choices to develop and extend concepts and different meanings in their artworks.
- **5.6** Demonstrates developing technical accomplishment and refinement in making artworks.
- **5.7** Applies their understanding of aspects of practice to critical and historical interpretations of art.
- 5.8 Uses their understanding of the function of and relationships between artist artwork world audience in critical and historical interpretations of art.
- **5.9** Demonstrates how the frames provide different interpretations of art.
- **5.10** Demonstrates how art criticism and art history construct meanings.

# **Subject: Agriculture**

Task		Task 1 Research Assignment: - Presentation about Australian sheep and wool production	Task 2 Practical Activity: - Sheep handling Skills	Task 3 Practical Activity: - Commercial crop - Physical budget - Establishment - Marketing - Production and sale	Task 4 Yearly Examination
Due Date		Term 2, Week 4	Term 2, Week 4	Term 3, Week 5	Term 4, Examination Week
Outcomes Assessed		AG5-2 AG5-3 AG5-7 AG5-8 AG5-10 AG5-11 AG5-12	AG5-10 AG5-13 AG5-14	AG5-1 AG5-2 AG5-4 AG5-5 AG5-6 AG5-8 AG5-9	AG5-1 AG5-2 AG5-3 AG5-4 AG5-5 AG5-6 AG5-7 AG5-8 AG5-9 AG5-11 AG5-12
Assessment Component	Weighting				
Plant Enterprises: Commercial Crops.	50%			20%	10%
Animal Enterprises: Sheep/wool.  50%		30%	20%		20%
Weighting %	100%	30%	20%	20%	30%

## **Agriculture Outcomes**

AG5-1	Explains why identified plant species and animal breeds have been used in agricultural enterprises and developed for the
	Australian environment and/or markets.
AG5-2	Explains the interactions within and between agricultural enterprises and systems.
AG5-3	Explains the interactions within and between the agricultural sector and Australia's economy, culture and society.
AG5-4	Investigates and implements responsible production systems for plant and animal enterprises.
AG5-5	Investigates and applies responsible marketing principles and processes.
AG5-6	Explains and evaluates the impact of management decisions on plant production enterprises.
AG5-7	Explains and evaluates the impact of management decisions on animal production enterprises.
AG5-8	Evaluates the impact of past and current agricultural practices on agricultural sustainability.
AG5-9	Evaluates management practices in terms of profitability, technology, sustainability, social issues and ethics.
AG5-10	Implements and justifies the application of animal welfare guidelines to agricultural practices.
AG5-11	Designs, undertakes, analyses and evaluates experiments and investigates problems in agricultural contexts.
AG5-12	Collects and analyses agricultural data and communicates results using a range of technologies.
AG5-13	Applies Work Health and Safety requirements when using, maintaining and storing chemicals, tools and agricultural
	machinery.
AG5-14	Demonstrates plant and/or animal management practices safely and in collaboration with others.

## **Subject: Food Technology**

Task		Task 1	Task 2	Task 3	Task 4
Course Component		Food Service and Catering	Food for Special Needs	Food for Special Occasions	Food Trends
Due Date		Term 1, Week 8	Term 2, Week 5	Term 3, Week 8	Term 4, Week 4
Outcomes Asse	essed	FT5-1, FT5-2, FT5-4, FT5-5, FT5-10	FT5-1, FT5-6, FT5-7, FT5- 8, FT5-13	FT5-2, FT5-8, FT5-9, FT5- 10, FT5-11	FT5-1, FT5-3, FT5-4, FT5-9, FT5-12
Assessment Component	Weighting				
Food service and catering.					
	25%	25%			
Food for specific needs.					
	25%		25%		
Food for special occasions.					
	25%			25%	
Food trends.					
	25%				25%
Weighting %	100%	25%	25%	25%	25%

# **Food Technology Outcomes**

FT5-1	Demonstrates hygienic handling of food to ensure a safe and appealing product.
FT5-2	Identifies, assesses and manages the risks of injury and WHS issues associated with the handling of food.
FT5-3	Describes the physical and chemical properties of a variety of foods.
FT5-4	Accounts for changes to the properties of food which occur during food processing, preparation and storage.
FT5-5	Applies appropriate methods of food processing, preparation and storage.
FT5-6	Describes the relationship between food consumption, the nutritional value of foods and the health of individuals and
	communities.
FT5-7	Justifies food choices by analysing the factors that influence eating habits.
FT5-8	Collects, evaluates and applies information from a variety of sources.
FT5-9	Communicates ideas and information using a range of media and appropriate terminology.
FT5-10	Selects and employs appropriate techniques and equipment for a variety of food-specific purposes.
FT5-11	Plans, prepares, presents and evaluates food solutions for specific purposes.
FT5-12	Examines the relationship between food, technology and society.
FT5-13	Evaluates the impact of activities related to food on the individual, society and the environment.

# **Subject: Industrial Technology – Engineering**

Task		Task 1	Task 2	Task 3	Task 4	Task 5
Course Compone	Course Component		Semester 1 Project Folios	Semester 2 Projects	Semester 2 Project Folios	Yearly Examination
Due Date		Term 2, Week 5	Term 2, Week 5	Term 4, Week 5	Term 4, Week 5	Term 4, Exam Week
Outcomes Assessed  Assessment Component   Weighting		IND5-1 IND5-3 IND5-5 IND5-6 IND5-7 IND5-9	IND5-1 IND5-2 IND5-4 IND5-5 IND5-7 IND5-8 IND5-10	IND5-1 IND5-3 IND5-5 IND5-6 IND5-7 IND5-9	IND5-1 IND5-2 IND5-4 IND5-5 IND5-7 IND5-8 IND5-10	IND5-1 IND5-2 IND5-3 IND5-4
Engineering.	100%	20%	20%	20%	20%	20%
Weighting %	100%	20%	20%	20%	20%	20%

#### **Industrial Technology – Engineering Outcomes**

IND5-1	Identifies and applies fundamental WHS principles when working with tools, materials and machines.
IND5-2	Applies a design process in the modification of projects.
IND5-3	Identifies and uses a range of hand and machine tools to produce quality practical projects.
IND5-4	Selects and uses a range of relevant materials for specific purposes.
IND5-5	Selects and uses communication techniques when designing, making and evaluating projects and ideas.
IND5-6	Participates in collaborative work practices in the learning environment.
IND5-7	Applies skills, processes and materials to a variety of contexts and projects.
IND5-8	Evaluates products in terms of functional use and aesthetics.
IND5-9	Identifies a range of technologies and their intended uses.
IND5-10	Describes the impact of technology on society, the environment and cultural issues locally and globally.

# **Subject: Industrial Technology – Metal**

Task		Task 1	Task 2	Task 3	Task 4	Task 5
		Semester 1 Projects	Semester 1	Semester 2 Projects	Semester 2	Yearly Examination
			Project Folios		Project Folios	
Due Date		Term 2, Week 5	Term 2, Week 5	Term 4, Week 5	Term 4, Week 5	Term 4, Exam Week
Outcomes Assess	sed	5.1.1	5.2.1	5.1.1	5.2.1	5.1.1
		5.1.2	5.3.1	5.1.2	5.3.1	5.2.2
		5.2.2	5.4.1	5.2.2	5.4.1	5.3.1
		5.3.2	5.5.1	5.3.1	5.5.1	5.4.1
		5.4.2	5.6.1	5.4.2	5.6.1	
			5.7.1	5.5.1	5.7.2	
Assessment Component	Weighting					
Specialised Module 3						
metal machining.		25%	20%			5%
	50%					
Specialised Module 4	<b>50</b> 0/			250/	200/	5%
metal machining.	50%			25%	20%	5%
Weighting %	100%	25%	20%	25%	20%	10%
 -						

#### **Industrial Technology – Metal Outcomes**

- 5.1.1 Identifies, assesses and manages the risks and OHS issues associated with the use of range of materials, hand tools, machine tools and processes. 5.1.2 Applies OHS practices to hand tools, machine tools, equipment and processes.
- 5.2.1 Applies design principles in the modification, development and production of projects.
- 5.2.2 Identifies, selects and competently uses a range of hand and machine tools, equipment and processes to produce quality practical projects.
- 5.3.1 Justifies the use of a range of relevant and associated materials.
- 5.3.2 Selects and uses appropriate materials for specific applications.
- 5.4.1 Selects, applies and interprets a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects.
- 5.4.2 Works cooperatively with others in the achievement of common goals.
- 5.5.1 Applies and transfers acquired knowledge and skills to subsequent learning experiences in a variety of contexts and projects.
- 5.6.1 Evaluates products in terms of functional, economic, aesthetic and environmental qualities and quality of construction.
- 5.7.1 Describes, analyses and uses a range of current, new and emerging technologies and their various applications.
- 5.7.2 Describes, analyses and evaluates the impact of technology on society, the environment and cultural issues locally and globally.

# **Subject: Industrial Technology – Timber**

Task	Task		Task 1 Task 2 Task 3		Task 4	Task 5
Course Compone	Course Component		Semester 1 Project Folios	Semester 2 Projects	Semester 2 Project Folios	Yearly Examination
Due Date		Term 2, Week 5	Term 2, Week 5	Term 4, Week 5	Term 4, Week 5	Term 4, Exam Week
Outcomes Assessed  Assessment Component   Weighting		IND5-1 IND5-3 IND5-5 IND5-6 IND5-7 IND5-9	IND5-1 IND5-2 IND5-4 IND5-5 IND5-7 IND5-8 IND5-10	IND5-1 IND5-3 IND5-5 IND5-6 IND5-7 IND5-9	IND5-1 IND5-2 IND5-4 IND5-5 IND5-7 IND5-8 IND5-10	IND5-1 IND5-2 IND5-3 IND5-4
Timber 1.	100%	20%	20%	20%	20%	20%
Weighting %	100%	20%	20%	20%	20%	20%

## <u>Industrial Technology – Timber Outcomes</u>

IND5-1	Identifies and applies fundamental WHS principles when working with tools, materials and machines.
IND5-2	Applies a design process in the modification of projects.
IND5-3	Identifies and uses a range of hand and machine tools to produce quality practical projects.
IND5-4	Selects and uses a range of relevant materials for specific purposes.
IND5-5	Selects and uses communication techniques when designing, making and evaluating projects and ideas.
IND5-6	Participates in collaborative work practices in the learning environment.
IND5-7	Applies skills, processes and materials to a variety of contexts and projects.
IND5-8	Evaluates products in terms of functional use and aesthetics.
IND5-9	Identifies a range of technologies and their intended uses.
IND5-10	Describes the impact of technology on society, the environment and cultural issues locally and globally.