

ROTOTUNA SENIOR HIGH SCHOOL

MODULE OUTLINE



COURSE INFORMATION

TRAIN	TRAIN	2026	PHYSICAL EDUCATION & MATHEMATICS
-------	-------	------	----------------------------------

HE AHA TE WHAKAMAARAMATANGA O TEENEI MARAU? - WHAT IS THIS COURSE ABOUT?

“I hated every minute of training, but I said, don’t quit. Suffer now and live the rest of your life as a champion.”
- Muhammad Ali

No pain, no gain? Gettin’ swole is the goal! In this module, you will engage in a training program based on athletes in the 2026 [Enhanced Games](#). You will debate the relevance and ethical implications of this brand new sporting event that aims to take human performance to a new level. Learn what makes a successful training program and how to mathematically model the data that comes from it.




Note: Do not select this course if you took TESART in 2025 (repeated standards).

HE AHA TAAKU E AKO AI? - WHAT TYPES OF LEARNING ACTIVITIES WILL I DO?

This course will develop your mind and body as you engage in a range of different group and individual learning activities such as:

- Develop and implement a training program.
- Model the law of diminishing returns mathematically as it relates to exercise.
- Discuss and analyse the implications of this new step in physical competition.
- Graphing equations to create static images related to the context.

EOTC OPPORTUNITIES & COMMUNITY CONNECTION	PATHWAYS	COURSE REQUIREMENTS (IF APPLICABLE)
Connecting with specialist in training experts in the exercise industry	PREFERRED PRIOR LEARNING: Numeracy  LEADS ON TO (FURTHER STUDY): SALGC, TRAIN HARDER	Workbook

ASSESSMENT OPPORTUNITIES

STANDARD(S)												
ESTIMATED DUE DATE	STANDARD & VERSION	NCEA SUBJECT	LEVEL	STANDARD TITLE	CREDIT TOTAL	LIT	NUM	UER	UEW	I/E	ASSESSMENT MODE	FURTHER ASSESSMENT OPPORTUNITY
Start of Term 2	AS91256 Version 3	Maths	2	Apply co-ordinate geometry methods in solving problems	2	NO	Y	NO	NO	I	Test	N
Start of Term 2	AS91258 Version 3	Maths	2	Apply sequences and series in solving problems	2	NO	Y	NO	NO	I	Test	N
Start of Term 2	AS91331 Version 2	Physical Education	2	Examine the significance for self, others and society of a sporting event, a physical activity, or a festival	4	NO	NO	NO	NO	I	Written	N
SUBJECT ENDORSEMENT NOT AVAILABLE				SUBJECT CREDIT TOTAL	8							

FREQUENTLY ASKED QUESTIONS

- **What happens if I am struggling to meet a deadline?**
 - If you have a legitimate reason, you can apply for an extension. More information and the extension form can be found [here](#).
- **Can I use AI in my assignments?**
 - Usually not for assessed work, but on occasion yes, depending on what stage of the assignment you are at. Using AI can often result in a [breach of NCEA rules](#). Please read [the Authenticity section](#) on Te Hinaki carefully and ask your teacher for guidance before you use AI.
- **Can I get a resubmission on assessments?**
 - Resubmissions may be offered if, in the opinion of the teacher assessing it, you are close to the Achieved grade boundary. More information about this can be found [here](#).
 - If you think there has been a mistake with how your assignment has been graded, there is an appeals process you can follow. Go [here](#) for more information.
- **What’s the difference between a RESUBMISSION and a FURTHER ASSESSMENT OPPORTUNITY?**

- A **resubmission** may be offered by your teacher after an assessment has been marked if, at the teacher's discretion, your work was given NOT ACHIEVED but is close to the ACHIEVED boundary. A resubmission will allow you to do extra work for a short period of time (usually about an hour), without any further teaching, to bring the grade from a NOT ACHIEVED to an ACHIEVED. No higher grade than this is possible for a resubmission.
- A **further assessment opportunity** is a brand new assessment task for a Standard that is offered to students after further teaching has occurred. This is offered to all students in the course, although not everyone is obliged to take it up. The higher of the two grades will be reported to NZQA. Because further assessment opportunities require extra teaching time and extra time to complete the assessment it is often not feasible for further assessment opportunities to be offered.
- **Do I have to complete all the Standards in the Module?**
 - Yes, by selecting the module you are signing up for a teaching and learning program that integrates two different subject areas. The assessment is an integral part of this so that you can show evidence of your real world learning and gain credits. Some modules will have separate assessment tasks for each Standard, others will have one assessment task that is assessing two or more Standards. Either way, it is expected that you attempt them all.