Use this simple formula to help you choose your course:

**Occupation**
You may not know what work you would like to do: this is not unusual.

If you do know, or you do have some ideas about what you might like to do, you can find out what subjects possible careers need.

Our Careers Advisor is there to help you think this through.

**Interest**
Add to your ability your interest, that is, what you enjoy doing.

Reasons for enjoyment might be the subject, the work, your success at both, the teacher…

**Ability**
How good are you at a subject? How readily do you understand it?

Your assessment marks and your work will help you estimate your ability.

Discuss your ability with your teacher. You might have an incorrect idea of how well you can do something.

Be careful not to underrate your ability.

**Interest**
Go through the subjects listed and consider the possibilities.

Mark each possibility and investigate thoroughly the subjects you have marked.
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## School Curriculum

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School Curriculum

The curriculum offered at Darfield High School enables every student to participate in the eight Learning Areas of the New Zealand Curriculum, in order to gain the knowledge and understanding needed for a broad and balanced education. They provide the context within which knowledge, skills, attitudes, and values are developed.

Subject combinations are arranged to suit the majority of students. Courses will run provided that there are sufficient students to form a class, that staffing is available, and that the requested combination of classes can be timetabled. If a class size is too small to timetable, it may be possible for the student to be enrolled with NetNZ.

(See page 22)

National Certificates, National Examinations, and NCEA are available at Years 11, 12 and 13.

Acceleration of the very able is a possibility and extension is encouraged in all subjects.

ESOL classes are offered at each year level to students for whom English is not their first language.

Year 12

ENTRY TO ALL COURSES IS BY APPLICATION:
The following factors will be taken into account when applications are processed:

- course prerequisites
- applicant’s academic record
- class capacity
- applicant’s work and study, and self-management record

Class capacity:
Where there are more applications for places in a class than there are places available, students will receive preference who meet the course pre-requisites, have a strong achievement record in the subject, have a sound work and study record, and have a sound self-management record.

Applicant’s work and study, and self-management record:
If an applicant’s record of achievement, application, and attitude in a subject in the past has been poor and, if that applicant’s being permitted entry to a limited entry course were to mean the exclusion of a student with a more positive record, then the applicant with the poorer record is unlikely to gain entry to the subject.

Entry to all courses is confirmed at the beginning of the next School year.

At Darfield High School there is a “general rule” that students whose NCEA Level One grades in a subject are ‘Achieved’ or better will normally do a full Year 12 Course. Students who do not meet this standard will need to discuss their options with their Dean.

SELECTING YOUR COURSE:
The range of subjects from which Year 12 students can choose is wide. All courses are approved by the New Zealand Qualifications Authority and give students the opportunity to study subjects that interest them and to secure a well-balanced education.

QUALIFICATIONS:
The following qualifications are available:

NCEA LEVEL TWO
To be awarded NCEA Level Two, a student must achieve:

- 80 Credits of which at least 60 must be at Level Two or higher.

All courses at Year 12 will offer either Level Two Achievement Standards or Unit Standards or a mixture of both; or a mixture of Level One and Two Achievement Standards and/or Unit Standards. While there are no literacy or numeracy requirements, any students intending to enter University will need to familiarise themselves with the literacy and numeracy requirements for University Entrance:

- a minimum of 10 credits at Level One or higher in Mathematics or Pangarau on the National Qualifications Framework.

- a minimum of 10 credits at Level Two in approved standards; 5 credits must be in Reading and 5 credits must be in Writing. The Reading and Writing credits will be selected from a schedule of approved achievement standards from a range of subjects.

COMPULSORY PROGRAMMES
All students must attend the compulsory programmes in Health and Transition.
Senior English Progression

English is not compulsory after Year 11. The Head of Department will place students in an appropriate course.

YEAR 11

ENG1A3
ENGMED1A3
Mixture of Internal and External Standards

ENG1A2
Mixture of Internal and External Standards

LITERACY
ENG1CI
Internal standards only

YEAR 12

ENG2A3
ENGMED2A3
Mixture of Internal and External Standards
Prerequisites: Merit or better in Level 1 English

ENG2 A2
All Internal Standards
Prerequisites: Achievement of Level 1 English Standards

YEAR 13

ENG3A3
Mixture of Internal and External Standards
Prerequisites: Merit or better in a range of Level 2 English Standards

Senior Mathematics Progression

Mathematics is not compulsory after Year 11. The Head of Department will place students in an appropriate course.

YEAR 11

L1MAT
10 Internal Credits
12 External Credits

L1MAS
20 Internal Credits

L1MAP
16 Internal Credits

YEAR 12

L2MAT
9 Internal Credits
13 External Credits
Prerequisites: 16 Credits in Year 11 at Level 1 including 1.2 and 1.3

YEAR 13

L3MAC
4 Internal Credits
17 External Credits
Prerequisites: 2.2, 2.6, and 2.7 at a Merit level or above

L3MAS
14 Internal Credits
8 External Credits
Prerequisites: 14 credits at Level 2 including 2.9 and 2.12
English

**COURSE** | **NCEA Level 2** | **Credits and Assessment:**
---|---|---
**English** | ENG2A3 | 13 Internal Credits
12 External Credits

**Entry Conditions:**
Automatic: for Year 12 students whose NCEA Level 1 English grades are all Merit or better, and who wish to pursue further studies in English.
Discretionary: (see Page 5).

**What is the Course about?**
At Level 2, English is an optional subject like all others. This course is for students who love reading, writing and analysing language and literature. Students in this course will read, analyse and critique literary texts, writing crafted and controlled texts of their own.

**This Course leads to:**
English and Media Studies at Level 3.

**Teacher in Charge:**
Mrs Ferguson-Brown

---

**COURSE** | **NCEA Level 2** | **Credits and Assessment:**
---|---|---
**English and Media Studies** | ENG2A3 | 20 Internal Credits
4 External Credits

**Entry Conditions:**
Open: Year 12 students who achieved at least one writing standard at Merit level in NCEA Level 1 English.

**What is the Course about?**
At Level 2, English is an optional subject like all others. This course is for students who love analysing and writing about film, and who are interested in the process of making a film. This course involves learning about self and time management as students spend two terms planning, crafting and reworking an independent film project.

**This Course leads to:**
Level 3 Media Studies and English

**Teacher in Charge:**
Mrs Ferguson-Brown

---

**COURSE** | **NCEA Level 2** | **Credits and Assessment:**
---|---|---
**ESOL** | ESOL2C3 | 8–12 Internal Credits

**Entry Conditions:**
Open: for any student whose first language is not English. Students are tested to identify their level of English but are encouraged to do eight hours of ESOL.

**What is the Course about?**
This course will continue to develop the four language skills (Speaking, Listening, Reading, Writing). In addition, it will offer both ESOL and English standards working towards Level 2 Literacy and University Entrance.

**This Course leads to:**
Completion of Level 2 Literacy and Year 13.

**Cost:**
Ring binder, refill, dividers ($20.00)

**Teacher in Charge:**
Mr Tsavousis
Mathematics

**COURSE**  
**NCEA Achievement Standard**  
**Mathematics Level 2**  
**L2MAT**

**Credits and Assessment:**  
9 Internal Credits  
13 External Credits

**Entry Conditions:**  
Automatic: for students who have 16 or more credits from their Year 11 NCEA Level 1 Mathematics Course, preferably with Merit or better passes in Algebra and Graphs. Discretionary (see Page 5).

**What is the Course about?**  
This course is all about developing mathematical language skills and techniques required to solve problems. There is an emphasis on describing problems in mathematical language and problem solving strategies.

**This Course leads to:**  
Either, or both, of L3 Mathematics with Calculus and Level 3 Mathematics with Statistics.

**Cost:**  
Workbooks at approximately $35 and a scientific or graphics calculator.

**Teacher in Charge:**  
Mr Basevi

---

**COURSE**  
**NCEA Level 2**  
**Practical Mathematics**  
**L2 MAP**

**Credits and Assessment:**  
16 Unit Standards Credits

**Entry Conditions:**  
At least an Achieved grade in Level 1 AS 1.1, 1.5 and 1.7

**What is the Course about?**  
This course is an alternative to Level 2 Mathematics and will focus on the mathematics needed for students intending to take on a trade or apprenticeship.

**This Course leads to:**  
This course is only available at Level 2

**Teacher in Charge:**  
Mr Basevi

---

**COURSE**  
**Probability and Statistics**  
**Level 2**  
**L2MAS**

**Credits and Assessment:**  
13 Internal Credits  
4 External Credits

**Entry Conditions:**  
Automatic for students who have 16 or more credits from Year 11 NCEA Level 1 Mathematics, including a pass in Multivariate data.

**What is the Course about?**  
This course is about developing the statistical skills required to analyse data and solve problems.

**This Course leads to:**  
This course could lead to NCEA Level 3 Mathematics with Statistics for students with good results.

**Cost:**  
Workbooks at approx $35 and a scientific or graphics calculator.

**Teacher in Charge:**  
Mr Basevi

---

**COURSE**  
**NCEA Level 2**  
**Science**

**Credits and Assessment:**  
19 Internal Credits  
4 External Credits

**Entry Conditions:**  
Automatic: for students who have achieved at least 15 credits for NCEA Level 1 Science courses. Discretionary (see Page 5).

**What is the Course about?**  
Level 2 Science is a course for students wanting to do a Level 2 Science course for a career or interest without specialising into Biology, Chemistry or Physics. Units of work include biology, chemistry, physics, earth and space science and some units that include ideas from two different sciences. The content is themed around hauora—health; both ours and the health of our environment, with an emphasis on giving students a broad understanding of some useful science ideas and their applications.
Senior Science Progression

Note that the prerequisite for automatic entry into External Science is at least half of Year 10 assessments at Level 5 or above.

YEAR 10

AGRICULTURAL SCIENCE
26 Internal Credits
AG ITO L2 Unit Standards
(like Rural College)

YEAR 11

SCIENCE
16-20 Credits

YEAR 12

CHEMISTRY CHM2A3
7 Internal Credits
13 External Credits

PHYSICS PHY2A3
7 Internal Credits
12 External Credits

BIOLOGY BIO2A3
7 Internal Credits
12 External Credits

YEAR 13

CHEMISTRY CHM3A3
6 Internal Credits
15 External Credits

PHYSICS PHY3A3
4 Internal Credits
16 External Credits

BIOLOGY BIO3A3
7 Internal Credits
13 External Credits

GENERAL SCIENCE
GSC2A3
19 Internal Credits
4 External Credits

GENERAL SCIENCE
GSC3A3
16 Internal Credits
4 External Credits
This Course leads to:
NCEA Level 3 General Science

Cost:
Field Trips: approximately $65.00
A laptop is strongly recommended for this course.

Teacher in Charge:
Mr Maude

COURSE

Credits and Assessment:
12 External Credits
10 Internal Credits

Entry Conditions:
Automatic: for students who have gained Merit Endorsement at Level 1 Science. Discretionary (see Page 5).

What is the Course about?
This course covers some of the basic facts, principles, generalisations and theories of Physics and applies them to an understanding of familiar and unfamiliar situations in the topics of Mechanics, Radioactivity, Electricity and Magnetism. These studies are used to give an understanding of modern day developments.

This Course leads to:
NCEA Level 3 Physics
NCEA Level 3 General Science

Cost:
Physics Learning Workbook $28, Rutherford’s Den and UC Radioactive field trip: $25.00. A laptop is strongly recommended for the internals

Teacher in Charge:
Mr Maude

COURSE

This Course leads to:
NCEA Level 3 Biology
NCEA Level 3 General Science

Cost:
Biology Workbook Level 2: $35, Field Trip: approximately $20.00. A laptop is strongly recommended for the Internals.

Teacher in Charge:
Miss Sullivan

COURSE

Credits and Assessment:
13 External Credits
7 Internal Credits

Entry Conditions:
Automatic: for students who have achieved Merit Endorsement in NCEA Level 1 Science. Discretionary (see Page 5).

What is the Course about?
Chemistry is the study of reactions and how they take place. In this course, your knowledge is developed of the atom and how groups of chemicals react in similar ways. The course comprises a mixture of written work and practical investigation.

This Course leads to:
NCEA Level 3 Chemistry
NCEA Level 3 General Science

Cost:
Beginning Chemistry Workbook: $40.00

Teacher in Charge:
Mr Gerritsen

COURSE

Rural College

Credits and Assessment:
30–36 Internal Credits

Entry Conditions:
Automatic: for students who have successfully completed Rural College Year 1.

COURSE

Credits and Assessment:
12 External Credits
7 Internal Credits

Entry Conditions:
Automatic: for students who gained a Merit Endorsement for NCEA Level 1 Science. Discretionary (see Page 5).

What is the Course about?
Biology is the study of living things and how they are connected. This course is a foundation for further study in this subject. The course comprises a mixture of written work, research and practical investigation.
What is the Course about?
Rural College Year 2 is based around the advanced operation of basic farm machinery, such as tractors, motorbikes and ATVs. Also included are advanced animal handling, dairy shed design and management, animal husbandry and genetics.

This Course leads to:
Rural College Year 3

Cost:
$200 paid in full or in instalments by arrangement.

Teacher in Charge:
Mr Smith

Social Sciences

COURSE NCEA Level 2 Geography GEO2A3

Credits and Assessment:
12 External Credits
14 Internal Credits

Entry Conditions:
Automatic: for students who have 16 History credits at Level 1 or 16 credits at Level 1 English (10 of these must be reading/writing standards).
Discretionary (see Page 5).

What is the Course about?
Year 12 History builds on the skills learnt in Year 11 History. As students develop their understanding of the nature of historical inquiry, they employ robust research methods. They learn to ask and answer important questions, evaluate evidence, identify and analyse different interpretations of the past, and substantiate their arguments and judgments.

This Course leads to:
NCEA Level 3 History

Teacher in Charge:
Mrs Lee

COURSE NCEA Level 2 Economics ECO2A3

Credits and Assessment:
6 Internal Credits
12 External Credits

Entry Conditions:
Automatic: for students who have gained 12 Credits in Level 1 Economics or English.

What is the Course about?
The issues that result from market forces and from the failure of the market system to solve all economic problems are the scope of this course. The study includes policies that a government may implement to address issues that rise in the market economy: inflation, economic growth, employment, and government policies.

This Course leads to:
NCEA Level 3 Economics

Cost:
Workbook approx $25.00

Teacher in Charge:
Ms Evans
Senior Social Science Progression

Level 2 and 3 subjects may have prerequisites.
**COURSE**

**NCEA Level 2**

**Commerce COM2A3**

**Credits and Assessment:**
15 Internal Credits  
8 External Credits

**Entry Conditions:**
Automatic: for students who have at least 14 Credits in Level 1 Business Studies /Commerce or English credits at Level 1.

**What is the Course about?**
This course starts by exploring the motivation theory behind running a successful business. This course allows students to run, review and refine a business study. Preparation starts with market research and generating business ideas. We also explore the motivational theories and practises behind running a successful business.

**This Course leads to:**
NCEA level 3 Business Studies

**Cost:**
Workbook: $28

**Teacher in Charge:**
Mr Benassi

---

**COURSE**

**NCEA Level 2**

**Visual Art ART2A3**

**Credits and Assessment:**
8 Internal Credits  
12 External Credits

**Entry Conditions:**
Automatic: for students who achieved the External assessment and at least one of the Internal assessments in Level 1 Visual Art. Discretionary (see page 5).

**What is the Course about?**
Students will investigate a range of approaches, styles and techniques to explore their chosen subject matter in painting or sculpture (choice will be in discussion with HOD).

**This Course leads to:**
NCEA Level 3 Drama

**Cost:**
Nil

**Teacher in Charge:**
Mrs Carey

---

**COURSE**

**NCEA Level 2**

**Drama DRA2A3**

**Credits and Assessment:**
13 Internal Credits  
4 External Credits

**Entry Conditions:**
Automatic: for students who have achieved at least 10 credits in Level 1 Drama. Discretionary (see page 5).

**What is the Course about?**
This course builds on the use of drama techniques, elements, conventions and technologies as studied in L1. In particular, students will perform in the style of Elizabethan Theatre and use their knowledge of a Shakespearean Play to respond in the External paper. Students will also apply drama techniques in a range of contexts using the movement theory of Laban and participate in a class production as both an actor and production team member. Students are encouraged to participate in the cultural extra curricular opportunities to further their understanding of drama practice, such as Production, Sheilah Winn or Stage Challenge.

**This Course leads to:**
NCEA Level 3 Drama

**Cost:**
Nil

**Teacher in Charge:**
Mrs Hanson

---

**COURSE**

**NCEA Level 2**

**Music MUS2A3**

**Credits and Assessment:**
19 Internal Credits  
5 External Credits

**Entry Conditions:**
Those students who have achieved Level 1 credits. Students who have sat Grade 4 Theory and/or been learning an instrument for four years.

---

This Course leads to:
NCEA Level 3 Visual Art

**Cost:**
Painting: $64.00 (this includes a take home paint and brush set. Sculpture: $30.00. This covers folio board costs, card and canvas, and colour photocopies.

**Teacher in Charge:**
Mrs Carey
Arts Progression

Level 2 and 3 subjects may have prerequisites.

YEAR 10

LEVEL 1 VISUAL ART
10 Internal Credits
12 External Credits
Prerequisites: Junior Art

LEVEL 1 DRAMA
13 Internal Credits
4 External Credits
Prerequisites: Year 10 Drama

LEVEL 1 MUSIC
22 Internal Credits
8 External Credits
Prerequisites: Year 10 Music and have sat a Grade 3 Theory exam and/or have been learning an instrument for 3 years

YEAR 11

LEVEL 1 VISUAL ART
10 Internal Credits
12 External Credits
Prerequisites: Junior Art

LEVEL 1 DRAMA
13 Internal Credits
4 External Credits
Prerequisites: Year 10 Drama

LEVEL 1 MUSIC
22 Internal Credits
8 External Credits
Prerequisites: Year 10 Music and have sat a Grade 3 Theory exam and/or have been learning an instrument for 3 years

YEAR 12

LEVEL 2 VISUAL ART
PAINTING, SCULPTURE
8 Internal Credits
12 External Credits
Prerequisite: Level 1 Achieved—External and Internal

LEVEL 2 DRAMA
13 Internal Credits
4 External Credits
Prerequisites: 10 Credits in Level 1 Drama

LEVEL 2 MUSIC
19 Internal Credits
5 External Credits
Prerequisites: Level 1 Music or have sat a Grade 4 Theory exam and/or been learning an instrument for 4 years

YEAR 13

LEVEL 3 VISUAL ART
PAINTING, SCULPTURE
8 Internal Credits
14 External Credits
Prerequisite: Level 2—External and one Internal

LEVEL 3 DRAMA
13 Internal Credits
4 External Credits
Prerequisites: 10 Credits in Level 2 Drama

LEVEL 3 MUSIC
13–20 Internal Credits
4–11 External Credits
Prerequisites: Level 2 Music or have sat a Grade 5 Theory Exam
What is the Course about?
This advanced course in practical and academic music studies requires the candidate to apply knowledge gained at Level One. Students will start to work independently and be involved in a variety of ensembles.

This Course leads to:
NCEA Level 3 Music

Cost:
$20 for Theory Book, course booklet, assignments and discs. Additional charges for competitions and tours, as applicable.

Teacher in Charge:
Mrs Balchin

Technologies

COURSE  NCEA Level 2
Mechanical Engineering  MEC2U2

Credits and Assessment:
10 Internal Credits
4 External Credits
12 Unit Standards

Entry Conditions:
Automatic: for students who have completed US22926, AS91048, AS91057. Discretionary: (see Page 5).

What is the Course about?
The course represents a set of foundation skills for mechanical engineering and related trades. Technology Achievement Standards are also offered for those students wishing to study Technology at Year 13 and in higher education. The credits can be used for the first stages of an apprenticeship or the basis for a pre-trade course at a tertiary college.

This Course leads to:
Technology Achievement Standards at Level 2 can carry Merit and Excellence endorsements and qualify for University Entrance.

Cost:
Workbook and Assessment sheets $20,
Consumables: $25.00, individual project materials cost

Teacher in Charge:
Mr Finnigan

COURSE  NCEA Level 2
Furniture Making  FUR2U3

Credits and Assessment:
25 Internal Level 2 Credits

Entry Conditions:
Discretionary: must have satisfactorily completed Year 11 Level 2 Furniture Making.

What is the Course about?
Furniture Making. Students will make three practical projects during the year. Students will also complete written unit standards to support their practical work.

This Course leads to:
This course does not lead to Level 3.

Cost:
Two single drawer units $80 each, two saw stools $40 each, Cape Cod chair $135, double door unit $130. Payment invoiced as projects completed. $160 deposit required.

Teacher in Charge:
Mr Chalk

COURSE  NCEA Level 2
Soft Materials Technology  TSM2A1

Credits and Assessment:
4 External Credits
12 Internal Credits

Entry Conditions:
Open: NCEA Level 1 Soft Materials is an advantage.

What is the Course about?
This is a unisex course for students motivated to work with design and fabric. The programme is project-based and suits students who wish to be creative and inventive. Projects include pattern understanding, garment construction and wearable arts. Students work through a number of design briefs, solving practical problems along the way. At L2 students are required to be more critical and reflective in their thinking and to demonstrate techniques and processes that show a greater degree of complexity.

This Course leads to:
CPIT and Polytech courses

Cost:
$60 for consumables, material, equipment, patterns and notions supplied. Students keep the projects they make.

Teacher in Charge:
Ms Kelly
Senior Technology Progression

Level 1: No entry prerequisites for most Technologies, but experience in Year 10 preferred
Level 2: Students must have passed the course at Level 1 or discuss with the teacher.

**Level 1 Digital Technologies**
- 16 Internal Credits
- 3 External Credits

**Level 1 Design and Visual Communication**
- 13 Internal Credits
- 6 External Credits (plus 3 extra optional)

**Level 1 Soft Materials**
- 14 Internal Credits
- 4 External Credits

**Level 1 Engineering**
- 10 Internal Credits
- 4 External Credits
- 16 Unit Standards

**Level 1 Hospitality/Home Economics**
- 16 Internal Credits
- 4 External Credits

**Level 1 Furniture Making**
- 22 Unit Standards

**Level 2 Digital Technologies**
- 16-20 Internal Credits
- 3 External Credits

**Level 2 Design and Visual Communication**
- 13 Internal Credits
- 7 External Credits (plus 6 extra optional)

**Level 2 Soft Materials**
- 12 Internal Credits
- 4 External Credits

**Level 2 Engineering**
- 10 Internal Credits
- 4 External Credits
- 12 Unit Standards

**Level 2 Hospitality/Home Economics**
- 16 Internal Credits
- 4 External Credits

**Level 2 Furniture Making**
- 23 Unit Standards

**Level 2 Computer Programming**
- 22 Internal Credits
- 4 External Credits

**Level 2 Engineering**
- 10 Internal Credits
- 4 External Credits

**Level 2 Hospitality/Home Economics**
- 16 Internal Credits
- 4 External Credits

**Level 2 Computer Programming**
- 20-22 Internal Credits
- 4 External Credits

**Level 3 Digital Technologies**
- 20-22 Internal Credits
- 4 External Credits

**Level 3 Design and Visual Communication**
- 12 Internal Credits
- 4 External Credits (plus 6 extra optional)

**Level 3 Soft Materials**
- 12 Internal Credits
- 4 External Credits

**Level 3 Engineering**
- 13 Internal Credits
- 4 External Credits

**Level 3 Hospitality/Home Economics**
- 16 Internal Credits
- 4 External Credits

**Level 3 Furniture Making**
- 23 Unit Standards

**Prerequisites**
- 12 Level 1 Credits, 1 Internal, 1 External
- 10 Level 2 Credits, 1 Internal, 1 External
- 6 Achievement Standards Credits at pass level in any of the technology generic standards
COURSE
NCEA Level 2
Design and Visual Communication
DVC2A3

Credits and Assessment:
13 Internal Credits
7 External Credits
Plus an opportunity to submit work for a L3 external worth
6 Credits

Entry Conditions:
Automatic: Students must have successfully completed NCEA Level 1 DVC. Discretionary (see Page 5).

What is the Course about?
This course covers product and spatial (architectural) design and builds on basic skills from Year 11 with a focus change to a more holistic approach to design. Students will deepen their spatial/product design knowledge, and produce more divergent, creative design. Emphasis is placed on accuracy and skill, and greater manipulation of computer-aided design software to present their design ideas.

This Course leads to:
NCEA Level 3 Graphics

Cost:
$20 colour printing/copying cost, plus stationery.

Teacher in Charge:
Ms Mossop

COURSE
NCEA Level 2
Computer Programming
CPRA2

Credits and Assessment:
13–16 Internal Credits
4 External Credits

Entry Conditions:
Open, however it is strongly recommended that students have spent some time using the programming languages below.

What is the Course about?
Students will learn the fundamental concepts of web design (HTML, CSS, and Javascript) and Python to create a range of outcomes.

This Course leads to:
Level 3 Computer Programming

Cost:
Printing credits

Teacher in Charge:
Ms Blakemore

COURSE
NCEA Level 2
Digital Technologies
DTGA2

Credits and Assessment:
16-20 Internal Credits
3 External Credits

Entry Conditions:
Automatic: for students who studied Level 1 Digital Technologies and achieved 14 or more credits. Discretionary: (see Page 5).

What is the Course about?
Students will build on the skills learnt at Level 1. They will learn advanced skills in Database, Web design, image manipulation, and conceptual design.

This Course leads to:
Digital Technologies Level 3 and/or NCEA Level 2 Computer Programming

Cost:
Printing credits

Teacher in Charge:
Ms Blakemore

COURSE
NCEA Level 2
Home Economics
HEC2U3

Credits and Assessment:
17 Internal Credits
4 External Credits

Entry Conditions:
Automatic: for students who successfully completed Level 1 Home Economics. Discretionary: (see Page 5).

What is the Course about?
This course explores preserving, vegetarian eating, New Zealand eating patterns, food safety and knife skills. Each of the topics requires students to complete a written assignment as well as a practical cooking component.

This Course leads to:
Level 3 Home Economics course

Cost:
Ingredients: $50.00, Workbook: $32.00. Students will be required to provide some ingredients for practical lessons.

Teacher in Charge:
Mrs Saville
Languages

**NCEA Level 2 Japanese**

**Credits and Assessment:**
14 Internal Credits
10 External Credits

**Entry Conditions:**
Automatic: for students who have successfully studied NCEA Level 1 Japanese. Discretionary (see Page 5).

**What is the Course about?**
NCEA Level 2 Japanese teaches students to comprehend detail, and summarise meaning in spoken and written Japanese. They also learn to initiate a conversation which may have some unpredictable content.

**This Course leads to:**
NCEA Level 3 Japanese

**Cost:**
Work book: $30.00 and Language Perfect: $20.00

**Teacher in Charge:**
Mrs Hayakawa-Buist

**NCEA Level 2 French**

**Credits and Assessment:**
14 Internal Credits
10 External Credits

**Entry Conditions:**
Automatic: for students who have successfully studied NCEA Level 1 French. Discretionary (see Page 5).

**What is the Course about?**
Students will further develop all language skills with the emphasis on effective communication. Topics studied will include the French-speaking world, health and wellbeing, latest trends, future plans, personal relationships and traditional stories.

**This Course leads to:**
NCEA Level 3 French

**Cost:**
Workbook: $32.00, Language Perfect subscription: $20.00

**Teacher in Charge:**
Mme Juhel

**Te Reo Māori**

**Credits and Assessment:**
9 Internal Credits
12 External Credits

**Entry Conditions:**
Automatic: for students who have successfully studied Te Reo Māori in Year 11. Discretionary (see Page 5).

**What is the Course about?**
NCEA Level 2 Te Reo Māori teaches students to further develop and sequence ideas, and summarise meaning in spoken and written Te Reo Māori. The students will learn to use formal and informal language to communicate in different situations.

**This Course leads to:**
NCEA Level 3 Te Reo Māori

**Cost:**
Workbooks: approx $26.50

**Teacher in Charge:**
Mr Adams

Employment Skills

**Credits and Assessment:**
14 Level 1 Internal Credits
8 Level 2 Internal Credits

**Entry Conditions:**
Open

**What is the Course about?**
This course is intended for students who are looking to leave school at the end of Year 12. Students are working towards Level 1 Credits in this course. A few Level 2 Credits are available. There are NO Level 3 Credits available.

Students will gain a number of practical experiences and skills to prepare them for further training programmes and full time employment. This includes Workplace Health and Safety, Work Experience, and an understanding of Employment Law.

**Teacher in Charge:**
Mrs Munro
Te Reo Maori Progression

Te Reo Maori is not a compulsory subject. The Head of Department will place students in an appropriate course.

**MAORI LEVEL 1**
**AS91085**
Internal Whakarongo/Listening Assessments
(Prerequisites: studied Te Reo in Year 10)

**MAORI LEVEL 1**
**AS91086**
Internal Korero/Speaking Assessments
(Prerequisites: studied Te Reo in Year 10)

**MAORI LEVEL 1**
**AS91089**
Internal Waihanga Tuhinga/Written Assessments
(Prerequisites: studied Te Reo in Year 10)

**MAORI LEVEL 1**
**AS91087**
Internal Whakarongo/Listening Assessments
(Prerequisites: studied Te Reo in Year 10)

**MAORI LEVEL 1**
**AS91088**
External Panui/Written Assessment
(Prerequisites: studied Te Reo in Year 10)

**MAORI LEVEL 2**
16 Internal Assessments
(Prerequisites: studied and passed NCEA Level 1 Te Reo)

**MAORI LEVEL 3**
16 Internal Assessments
(Prerequisites: studied and passed NCEA Level 1 and 2 Te Reo Maori)

**MAORI LEVEL 2**
12 External Assessments
(Prerequisites: studied and passed NCEA Level 1 Te Reo Maori)

**MAORI LEVEL 3**
12 External Assessments
(Prerequisites: studied and passed Level 1 and 2 Te Reo Maori)
**French / Japanese Senior Progression**

French and Japanese are not compulsory subjects. The Head of Department will place students in an appropriate course.

**YEAR 11**
- **INTERNAL**
  - Assessment will be based on the following three skills:
    - Speech (4 Credits)
    - Conversation (5 Credits)
    - Writing (5 Credits)

**YEAR 12**
- **EXTERNAL**
  - Assessment will be based on the following two skills:
    - Listening (5 Credits)
    - Reading (5 Credits)

**YEAR 13**
- **INTERNAL**
  - Assessment will be based on the following three skills:
    - Speech (3 Credits)
    - Conversation (6 Credits)
    - Writing (5 Credits)

**Physical Education Senior Progression**

The Head of Department will make final decision regarding course acceptance.

**YEAR 11**
- **LEVEL 1 PHYSICAL EDUCATION PED1A3**
  - Credits: 18–24 Internal

**YEAR 12**
- **OUTDOOR ED OED2U3**
  - 24 Unit Standards
  - 6 Achievement Standards
  - Open entry, although you need to be physically fit. Higher fees apply for this course.

**YEAR 13**
- **OUTDOOR ED OED3U3**
  - 10 Achievement Standards
  - 24 Unit Standards
  - Higher fees apply for this course.

- **PHYSICAL EDUCATION PED2A3**
  - Credits: 18–24 Internal
  - Prerequisites: students who have completed 11PED will have an advantage

- **PHYSICAL EDUCATION PED3A3**
  - Credits: 18–24 Internal
  - Prerequisites: automatic for those with 16 Level 2 PED credits
Physical Education, Health, and Sport

**COURSE**

**NCEA Level 2 Physical Education PED2A3**

**Credits and Assessment:**
18–24 Internal Credits

**Entry Conditions:**
Automatic: For those students who have completed Level 1 Physical Education or have a Merit endorsement.

**What is the Course about?**
In this course there are a possible 24 credits available. There are both theoretical and practical components to each Achievement Standard. This course covers the Anatomy & Biomechanics of the body and how they relate to the learning of a skill, methods and principles of training, a sociology standard that questions the importance of the Rugby World Cup, leadership strategies and how they can be applied to a group setting (Year8 Camp), and finally the risks associated with Mountain Biking, through a practical setting.

**This Course leads to:**
NCEA Level 3 Physical Education

**Cost:**
Student Workbook: approximately $28.50

**Teacher in Charge:**
Miss Watherston

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**COURSE**

**NCEA Level 2 Outdoor Education OED2U3**

**Credits and Assessment:**
24 Unit Standard Credits
6 Achievement Standard Credits

**Entry Conditions:**
Open. Students need to be physically fit and fully committed to all modules within the course and all opportunities that are provided. This will include overnight trips and some weekend activities.

**What is the Course about?**
This is an introductory course to Outdoor Education in New Zealand. It involves developing students’ knowledge and skills to become safe and confident in the outdoors. The modules on offer are Canadian Canoeing, Snow Skills, Basic Rock Climbing, Sustainability, Mountain Biking, and Tramping Skills.

**This Course leads to:**
Year 13 Outdoor Education

**Cost:**
$500

**Teacher in Charge:**
Mr Dickens
Alternatives

DISTANCE EDUCATION COURSES
Darfield High School sees subjects taken through distance education options as a valuable extension of its curriculum. It provides students with an excellent opportunity for self-directed study.

VIDEO CONFERENCING—NETNZ
Years 11, 12, and 13
Prerequisite: Open to senior students.

What is NetNZ?
NetNZ is a cluster of twenty secondary and area schools in the greater Canterbury region that engages in eLearning to better meet the needs of students and teachers. NetNZ is a member of the Virtual Learning Network (VLN) which connects the eLearning clusters and enables the delivery of a range of online courses using a range of technologies.

How does it work?
Each of the schools offers a course, a teacher and an eDean that allows them to enrol students in courses offered by schools across the Virtual Learning Network (NZ). The role of the eDean in a school is to support the students and provide an important line of communication between teacher and students. This means students are not just left on their own to cope if they are having difficulties.

Generally a course consists of 8–14 students who are taught by an eTeacher (who will be from a participating school) using an approach that blends face-to-face style video conference tutorials with a mix of online and paper based learning. You would typically find a course consists of students from five to seven different schools throughout the country. Much of the learning will be accessed through an online space where students can receive work, download assignments, and interact with the teacher and other students.

There is a NetNZ brochure available to any students who are looking at VC as an option for a particular subject. Course costs will vary depending on school and course. For more information, please email Mr Adams, ta@darfield.school.nz

Criteria for entry to Video Conferencing are set down by the enrolment policies of Darfield High School and the NetNZ Network.

Possible Courses Through the Virtual Learning Network

These courses require one period a week with a teacher through video conferencing and at least three hours of independent study per week. Most courses will be using Google online learning spaces.

<table>
<thead>
<tr>
<th>Social Sciences</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
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</thead>
<tbody>
<tr>
<td>Geography</td>
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<td>✓</td>
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<tr>
<td>History</td>
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<tr>
<td>Classical Studies</td>
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<td>Social Studies</td>
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<td>Tourism</td>
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<td>Economics</td>
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<td>Psychology</td>
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<td>Business Enterprise</td>
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<tr>
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## Mathematics and Statistics

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<tr>
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<td>Maths with Statistics</td>
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<tr>
<td>Maths with Calculus</td>
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<tr>
<td>Accounting</td>
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## Languages

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<th>Level 1</th>
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<tbody>
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<td>Te Reo Maori</td>
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<tr>
<td>Spanish</td>
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<td>German</td>
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<td>Japanese</td>
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<td>French</td>
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## Technology

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<th>Course</th>
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<tbody>
<tr>
<td>Graphics</td>
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<tr>
<td>Computing</td>
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<tr>
<td>Digital Technology</td>
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<tr>
<td>Food and Nutrition</td>
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<tr>
<td>Food and Hospitality</td>
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<tr>
<td>Electronics</td>
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## Health and Physical Education

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<tbody>
<tr>
<td>Health</td>
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<tr>
<td>Physical Education</td>
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## Science

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<th>Course</th>
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<tbody>
<tr>
<td>Science (Generic)</td>
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<tr>
<td>Physics</td>
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<tr>
<td>Biology</td>
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<tr>
<td>Agriculture (Telford)</td>
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<tr>
<td>Horticulture and Agricultural Science</td>
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<tr>
<td>Chemistry</td>
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## The Arts

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<td>Visual Art</td>
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<td>Art History</td>
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<td>Photography</td>
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<td>Dance</td>
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<td>Drama</td>
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<tr>
<td>Music</td>
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</table>
Recommended Subjects to Year 13

* * Compulsory
* Recommended

These represent only a small selection of possible careers and the requirements listed here are minimum ones. For further information see the Careers Advisor.

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<tr>
<th>Medical</th>
<th>Chemistry</th>
<th>Biology</th>
<th>Physics</th>
<th>Statistics</th>
<th>Calculus</th>
<th>English Rich</th>
<th>Other</th>
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<td>Biomedical Sciences</td>
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<td>PE, Chem &amp; Physics</td>
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<td>Exercise Prescription and Mgmt</td>
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# Background Information for Careers

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<td>Completion of Year 12 &amp; NCEA Level 2 recommended.</td>
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<td>Architectural Draughting—Certificate</td>
<td>Completion of Year 12 &amp; NCEA Level 2 in Mathematics and Physics. Preference is given to Year 12 &amp; NCEA Level 2 Mathematics, Physics, Design Technology, Graphics and Computer Studies.</td>
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<td>Armed Services</td>
<td>A wide range of careers is available with differing entry requirements.</td>
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<td>Automotive Trades</td>
<td>NCEA Level One English and Mathematics. Useful subjects are Science, Graphics, Workshop Technology.</td>
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<td>Completion of Year 12 &amp; NCEA Level 2 in four subjects.</td>
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<td>NCEA Level One English, Mathematics. Woodwork or Furniture Making and Graphics an advantage.</td>
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<td>Completion of Year 12 &amp; NCEA Level 2 in four subjects or completion of Level 3 programme of study.</td>
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<td>Childcare</td>
<td>Completion of Year 12 &amp; NCEA Level 2 required.</td>
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<td>Chef—Certificate</td>
<td>Computing (Business) - Diploma Completion of Year 12 &amp; NCEA Level 2 including Mathematics and English.</td>
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<td>Completion of Year 12 &amp; NCEA Level 2 preferred.</td>
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<td>Good NCEA Level 3 results. Specified portfolio of work. Completion of Year 12 and NCEA Level 2 Portfolio of work.</td>
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<td>Completion of Year 12 &amp; NCEA Level 2 in Mathematics, Science, Technology.</td>
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<td>Entry to University. Biology, Geography, Chemistry, Statistics and English are useful.</td>
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**Notes:**

1. *The subjects here are only a guide to what is needed to begin training. More detailed information can be obtained from the Careers Adviser.*

2. *Tertiary Institutions will offer different courses and entry requirements may differ.*
Address: 7 McLaughlins Road
Email: admin@darfield.school.nz
Web: darfield.school.nz

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