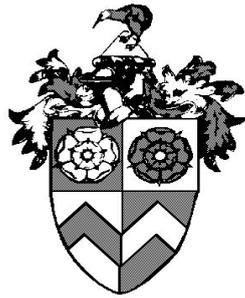


Rosehill College



Year 10

Course

Information

2020



Contents

	Page
Planning a Course: A guide for Year 10 students	2
Selecting your Year 10 Courses for 2020	3
Entry Requirements for Year 11 Courses	4
National Certificate in Educational Achievement – NCEA Level 1	4
Compulsory Courses	5
Option Choice Subjects	7
Rosehill College Curriculum Map	17



Planning a Course: A guide for Year 10 Students

List the occupations that you are interested in.

- Do you know what qualification each one requires? If not go to www.careers.govt.nz and find out.
- Do you know someone in that occupation? If you do, have a talk to them.
- Come to the Career and Option Information Evening on Monday 6 August.
- If you would like more information on pathways go to "FindMyPath", www.vp.org.nz/#/

Think about your long term goals and short term goals for your education. Write them down. Share them with someone.

- Everyone needs a long term goal but simply having one is not enough
- Set short term goals that enable you to work toward those long term goals.

What subjects do you like the most?

- What subjects do you need for your proposed occupations?
- Do you know? Write them down. Do they match with the subjects you like?

What subjects cause you the most difficulty?

- Do you need them for your future occupations?
- If you do need them, what are you going to do about it?

What subjects do you want to do next year?

- Re-read the course outlines for next year
- Have you taken note of any entry requirement for this subject?
- Have you seen how this subject connects with subjects in Year 12 and 13 that you might want to take?
- Does your course enable you to work towards a number of your possible occupations?

If you are unsure of a subject, talk to someone.

- Ask the Careers Advisor
- Ask your Tutor Teacher where to go for help
- Talk to someone who teaches the subject.
- Ask for help. It is an important decision.

Be Informed!



Selecting Your Year 10 Courses

A. Compulsory Courses (see pages 5 - 6)

In 2020, all Year 10 students will study courses in these Essential Learning Areas.

- English
- Literacy
- Mathematics (including Numeracy)
- Science
- Social Studies
- Physical Education & Health

B. Option Choice Subjects (see pages 8 - 16)

In 2020, all Year 10 Students will choose **three** option subjects, **some combinations of which cannot be taken together**.

Students are to choose **one option from column A** and **one from column B**, as well as a **third option from either**.

Students in Year 10 Advanced classes must study a second language.

Column A

Art*
Dance
Drama
English Language Studies
French
Music#
Music – Band#
Music – Vocals#
Spanish
Te Reo Māori

Column B

Art Design*
Design and Visual Communication
Digital Technologies
Enterprise Studies
TAPs
Technology (Food)
Technology (Hard Materials)
Technology (Textiles)

* Cannot be taken together

Cannot be taken together



Entry Requirements for Year 11 courses - NCEA Level 1

Year 10 students have automatic entry into NCEA Level 1 courses provided they have studied the subject in Year 10, if it is listed as a Year 11 prerequisite. However, the HODs of Mathematics, Science, English, Physical Education & Health and Music will recommend that Year 11 students study a particular NCEA Level 1 course, in accordance with individual learning needs and based on results gained in Year 10. Information about subjects in Years 11, 12 and 13 is available on our website: www.rosehillcollege.school.nz under Enrolments.

National Certificate of Educational Achievement – NCEA Level 1

The **National Certificate of Educational Achievement – NCEA Level 1** is the first of three qualifications. Students gain credits towards this qualification in both **Achievement Standards** and **Unit Standards**. Once students have achieved a total of **80 credits**, including 10 Literacy credits and 10 Numeracy credits, they are eligible to receive the **National Certificate of Educational Achievement Level 1**.

Certificate Endorsement

If **50 credits at Excellence** are gained, the NCEA will be endorsed with **Excellence**. Likewise, if **50 credits at Merit (or Merit and Excellence)** are gained, the NCEA will be endorsed with **Merit**.

Course Endorsement

If 14 or more credits within one subject or course are achieved with **Excellence**, the student will receive the course endorsed with **Excellence**. Likewise, if 14 or more credits within the subject or course are achieved with **Merit**, the student will receive the course endorsed with **Merit**.

The 14 or more credits must include a minimum of 3 internally assessed credits and 3 externally assessed credits (except in Physical Education).

Additional information on NCEA is available on the NZQA website:
www.nzqa.govt.nz/ncea

Note: Some Year 10 subjects include internally assessed NCEA standards. These will be reported to NZQA when the students are in Year 11.



A. Compulsory Courses

All Year 10 students will study the following courses:

English

The Year 10 English programme addresses the Values and Key Competencies of the NZ Curriculum through the study of various texts, (poetry, short stories, novel, film, non-fiction), through the writing in a variety of styles, and by creating oral and visual presentations. Personal reading is an important part of each student's programme and students are expected to extend their general literacy experiences by wider reading. Students will have the opportunity to sit a Level 1 wide reading internal standard (90854).

This course leads to NCEA Level 1 English, which has four different classes according to the ability of the student. Your grades for the year determine which course you will be allocated to.

English Speakers of Other Languages (ESOL) students in Year 10 who need extra support in English will be placed in 11IMM or 11IME class according to their requirements.

Mathematics

This course aims to develop in students the skills, concepts, understandings and attitudes that enable them to cope confidently with Mathematics across the three strands of the National Curriculum: Number and Algebra; Measurement and Geometry; and Statistics. The course is a continuation of the NZ Curriculum in Mathematics studied at Year 9. Opportunities will exist for students to take part in Mathematics competitions. Students in 10MAT will be working mainly at Level 5. Students in the Advanced classes will be working at Level 5/6. All Students in 10MAT and 10MAA will have the opportunity to undertake assessment in at least one NCEA Level 1 Achievement Standard.

This course leads to Either NCEA Level 1 Mathematics, which has four different classes according to the ability of the student. Your grades for the year determine which course you will be allocated to.



Physical Education and Health

This course builds on the Year 9 course by introducing students to more advanced skills and team strategies. There is an emphasis on students becoming more independent and taking responsibility.

Topics include:

Fitness, Aquatic Activities, Small Ball Games, Large Ball Games, Racquet Games and games from other cultures. Health Units related to Sexuality, Choices and Decision-making, Drugs, Alcohol and Mental Health are also studied.

This course leads to NCEA Level 1 Physical Education and Level 1 Health Education.

Science

This course builds and expands on the knowledge and skills gained in Year 9 Science. The world and its relevance to us is explored through the contexts of the Material, the Living & Physical Worlds and Planet Earth & Beyond. We also continue to explore the Nature of Science with particular emphasis on the development of scientific investigative skills.

This course leads to NCEA Level 1 Advanced Science, Science, General Science or Pathway Science. Students' Year 10 examination grades determine which course they will be allocated to.

Social Studies

In Year 10, students explore how societies work and how they themselves can participate and take action as critical, informed and responsible citizens. The course material is drawn from a variety of social and environmental issues in New Zealand and around the world. The course develops the essential skills of inquiry, engagement with different perspectives and an understanding of social action and why people choose to take action in response to social issues.

This course leads to NCEA Level 1 Social Studies, History, Geography and Media Studies.



B. Option Choice Subjects

Courses Available

Students are to choose one column A subject, one column B subject and one further subject, either column A or B. Some subjects cannot be taken together.

If any student has prior knowledge of a second language offered above, and DID NOT study it in Year 9, but would like to begin studying it in Year 10, this may be possible with **HOD approval**. In addition, if a student **excelled** in a Year 9 language and would like to study a second language at Year 10, this may be possible with **HOD approval**.

	Subject	Column
10ARD	Art Design*	B
10ART	Art*	A
10DAN	Dance	A
10DGT	Digital Technologies	B
10DRA	Drama	A
10ELS	English Language Studies	A
10ENT	Enterprise Studies	B
10FRE	French	A
10GDE	Graphics	B
10MUS	Music [#]	A
10MUSB	Music – Band [#]	A
10MUSV	Music – Vocals [#]	A
10SPA	Spanish	A
10TAP	TAPs	B
10TEF	Technology (Food)	B
10TEH	Technology (Hard Materials)	B
10TEX	Technology (Textiles)	B
10MAO	Te Reo Māori	A

* Cannot be taken together

Cannot be taken together

Students in Year 10 Advanced classes must study a second language.



Course Descriptions

10ARD Art Design

The aim of the Year 10 Art Design course is to further develop confidence and creativity in students and to continue to extend skills learnt in Year 9 Art Design. Students will explore and communicate ideas developing skills in a range of media and techniques.

Students will create a range of images and art works through:

- Exploring different art media using colour, tone and techniques
- Using drawing and painting to produce design solutions and develop research skills learning about designers.

Drawings and plans are recorded in a visual diary. A variety of art works are produced that expand the student's knowledge on making art and other artists' work. Students retain all their art works at the end of the course.

This course leads to NCEA Level 1 Visual Art and NCEA Level 1 Design & Photography.

Course Cost: \$20.00

10ART Art

The aim of the Year 10 Art course is to further develop confidence and creativity in students and to continue to extend skills learnt in Year 9 Art. The course includes units that use:

- A variety of art media within painting and drawing, printmaking, sculpture and mixed media art
- Drawing and painting to develop ideas and respond to other artists' work.

Drawing is used to plan ideas and students use a visual diary to record their progress in planning, research and assessment. A variety of art works are produced that expand the student's knowledge on making art and other artists' work. Students retain their work at the end of the course.

This course leads to NCEA Level 1 Visual Art and NCEA Level 1 Design & Photography.

Course Cost: \$20.00



10DAN Dance

This course covers a wide variety of movement and dance with an emphasis on practical skills. It aims to develop body awareness and flexibility and is suitable for experienced dancers and beginners. Course content includes:

- Learning about and comparing different dance styles, e.g. Ballet and Kapa Haka, Jazz and Salsa
- Improvised movement to express ideas in dance. Group and solo work to develop choreography skills
- Student formation of creative dance sequences
- Viewing and responding to the work of world-renowned dancers and choreographers, e.g. Douglas Wright
- Research into the history and development of a dance form, e.g. Contemporary Dance, Hip Hop Dance
- Exploration of movement to express and understand whakapapa
- Learning new dance styles.

This course leads to NCEA Level 1 Dance – Students must have successfully completed all units of work to move on to Level 1 Dance.

10DGT Digital Technologies

This course covers the building blocks of programming and developing digital outcomes in authentic contexts to meet technological challenges. Students will learn essential computational thinking concepts and undertake tasks that include:

- creating and implementing simple algorithms that use inputs, outputs, sequence, comparative operators and iteration;
- debug simple programmes and algorithms by identifying when things go wrong, making corrections and explaining processes;
- identifying ways of detecting errors in data storage and transmission;
- creating digital products that take account of end users;
- evaluating user interfaces in relation to efficiency and usability;
- working with programming languages, such as Scratch and Python

This course leads to NCEA Level 1 Digital Technologies.



10DRA Drama

This is a full year course that builds on skills learnt in Year 9. Students intending to take Drama in the senior school must take this course. Units of work include:

- Theatresports and improvisation: learning new and advanced games
- Physical Theatre: Creating body awareness and exploring the use of body and movement in a creative fairytale performance
- Voice Work: exploring vocal technique performing and monologues
- Devising original drama based on Myths and Legends
- Shakespearean Studies: includes performing a scene from a famous play
- Commedia dell'arté: learning about this Italian theatre form and performing your own commedia play using masks.

This course leads to NCEA Level 1 Drama. Students must have successfully completed all areas of work in 10 Drama including 5 Basic or higher in the Voice Work (Monologue) unit or HOD approval.

10DVC Design and Visual Communication

This course leads on from the foundation of Design & Visual Communication started in Year 9 Technology. In this course, students will learn to present various design opportunities based around a variety of projects. Skills taught will include the ability to sketch and render in freehand, model-making (paper, cardboard, plasticine and CAD) and formal instrumental drawing (hand drawn and CAD).

This course leads to NCEA Level 1 Design and Visual Communication.

Course Cost: **\$25.00**

10ELS English Language Studies

Entry into this course is usually restricted to students in the Year 10 Development Class. The emphasis in this class is on language skills. Working within a thematic approach, the class and homework activities focus on basic reading, writing, listening and speaking skills, which will assist the students in their general class work in other subjects.



10ENT Enterprise Studies

The general aim of Enterprise Studies is to develop enterprising individuals with a knowledge and understanding of enterprise and the essential skills and self confidence to take an active and responsible role in their community and the economy. This is achieved through a hands on approach with students working together to plan and produce goods for market through establishing and running their own small businesses. Through this experience, students also gain a basic introduction to Accounting and Economics. Personal Financial Literacy is regarded as a life skill. Students can gain 9 Level 1 literacy credits for achieving two NCEA standards taken during the course.

Content:

- Identifying enterprising people and their contribution to our society
- How available resources are used
- Innovation and teamwork
- Marketing
- Planning and producing for market day
- Money
- Personal financial decision making.

This course leads to NCEA Level 1 Accounting and Economics and NCEA Level 2 Business Studies, but is not a prerequisite for these courses.

10FRE French

Bonjour! This course continues in the lively, multi-media manner of Year 9. Terms 1 and 3 proceed through interactive online experiences using *Studio 2 and Linguascope* so that students interface with French language as independent 'active learners'. Terms 2 and 4 are more teacher-structured and use *Youtube* and film to extend focus on French culture and history. The year culminates in a formal 'dégustation' (food tasting) experience.

This course bridges learning from Year 9 to Year 11. From Term 3 students are working at NCEA Level 1 level. Topics covered are:

- entertainment (TV, cinema, books, music and internet activities)
- daily school life routines
- housing and where people live
- a tourist holiday in Paris visiting famous attractions
- the past tense
- French regional foods + speciality shops
- shopping for food in a French market



The Year 10 French course broadens students' cultural awareness as part of educating them to be 'international capable', as required by the NZ Curriculum. France is an OECD partner and major international power, with trade links and economic reach in nearly all countries in the world, including NZ, Australia and our French-speaking Pacific neighbours, New Caledonia and French Polynesia. French is a fast-growing language in about 53 countries; by 2025 over 500 million people will be 'francophones' (French-speaking)!

10MAO Te Reo Māori

This course aims to provide further development to our Year 9 Te Reo Māori course which also builds a base foundation for Level 1 N.C.E.A Te Reo Māori. Alignment to Levels 1-4 of the Te Reo Māori Curriculum are also embedded in this course. Our Year 10 Te Reo Māori course assists in providing extended knowledge of te reo as well as developing skills necessary to assist in language acquisition of beginning learners.

Course content:

To develop student's accuracy and fluency in te reo topics are combined with a language programme that integrates a range of different learning experiences. This is utilised through implementation of a variety of learning activities aimed at supporting the targeted language. Vocabulary extension requires regular revision of class work throughout the duration of the year.

Language modes utilised throughout the year consist of the following:

<i>Tuhituhi - Writing</i>	<i>Whakarongo - Listening</i>	<i>Whakatau - Presenting</i>
<i>Kōrero - Speaking</i>	<i>Pānui - Reading</i>	<i>Mātakitaki - Viewing</i>

By the end of the course students will be able to communicate and respond in te reo verbally and also through written text at the targeted level 3-4 of the Te Reo Māori Curriculum.

This course leads to NCEA Level 1 accreditation for Te Reo Māori.

Course Cost: Mau rakau costs \$80.00 per student, \$20.00 per term. If a student decides to leave Mau rakau they will not need to pay the full cost of \$80.00. This cost covers wānanga fees only. Additional cost for graduating students towards their 'Tīpare' - Headband will be advised in Term 3.

Students will need their own Dictionary - P.M Ryan's Dictionary of Modern Māori and Student workbooks 2 x 1B4 - These books will be advertised in 2020.



10MUS Music

This is a Music course aimed at students who do not sing, or play a Concert Band instrument, but would like to learn guitar or keyboard. All students must have their own instrument (or hire an instrument) and will be required to learn or continue learning an instrument with a private instrumental tutor or a tutor at Rosehill College.

The course will give students the opportunity to create and perform music. It will focus on composition, songwriting and performance.(solo and group).

This course leads to NCEA Level 1 Music.

10MUSB Music - Band

This class is for students who already play an instrument or would like to learn a Concert Band instrument. Students must have their own instrument (or hire an instrument) and will be required to learn or continue learning an instrument with a private instrumental tutor or a tutor at Rosehill College.

The course will give students the opportunity to create and perform music. It will increase musical understanding and develop skills in songwriting or composition, research, score reading, aural techniques, and solo and group performance.

This course will also give students the option to attempt external Music Theory exams.

This course leads to NCEA Level 1 Music.

10MUSV Music - Vocals

This course is designed specifically for singers. Students from the 9MUSV class can automatically move into this class. Other students who are interested in extending their singing skills are welcome.

The course will give students the opportunity to create and perform music. It will increase musical understanding and develop skills in research, songwriting, and solo and group performance.

This course leads to NCEA Level 1 Music.



10SPA Spanish

This course builds upon the Year 9 Spanish course and enables students to speak and write about familiar subjects in a more extended way. Students will learn how to speak and write about topics such as:

- Their city
- Talk about their summer holidays
- Talk about their personal likes and dislikes related to hobbies, sports and daily activities
- Talk about food, cafes and restaurants.
- By the end of year 10, our students will be able to understand and communicate in Spanish using the present, past and future tenses which is a requirement in NCEA Level 1.
- Hispanic cultural aspects are integrated in the programme and will be addressed as the course progresses.

This course leads to NCEA Level 1 Spanish.

10TAPs Thinking and Problem Solving Skills

The general aim of TAPs (Thinking and Problem Solving Skills) is to develop advanced thinking skills by setting students real world challenges and encouraging them to create and present solutions that use higher order thinking skills. They will develop collaboration, communication skills and improve their creativity and critical thinking.

- Can we fix it? Yes we can! - Students will develop their ability to think in depth and from different angles as they analyse problems and then create and carry out a real world solution
- Zombie Apocalypse - Students research and defend a decision about who would survive a zombie apocalypse and why. They will learn research skills and how to back up their points with evidence. They will evaluate and justify their decision.
- Eruption! Students make decisions as Civil Defence workers in reaction to the scenario of a volcano erupting in Papakura and use Google Earth to help plan their responses.
- Serious Fun! - Students will design their own fun park for Auckland where they have to make decisions to make the most profit. They will design their fun park on minecraft.
- The Newest Nation - Students design a new nation with its laws, language, flag, anthem etc.



It is compulsory for students to wear closed in shoes in practical Technology classes.

It is recommended that the shoes are made of leather as they are non-absorbent, so boiling water, fat and acid will run off rather than being absorbed as well as offering more protection against dropped, sharp items such as chisels, knives etc.

10TEF Technology (Food)

This skill based course will concentrate on study of Food groups and Food commodities. Students will study four units of work. Meat/Vegetables (creating a burger), Wheat and Grains (Bread making), Milk and Milk Products (Creating pasta dishes), and Fats and oils (researching and using substitutes to saturated Fats to create healthy baked outcomes).

International Foods (Chinese for instance) is an extension topic integrated into the study of commodities.

The course develops student skill of choosing, planning and using foods in a variety of interesting ways. The practical experiences will provide opportunities to develop and present meals using the design process to create exciting and stimulating solutions to food related situations, followed by detailed evaluation and indepth research and analysis.

This course leads to NCEA Level 1 Food and Nutrition or NCEA Level 1 Food Technology.

Course Cost: \$70.00. In addition, some ingredients may need to be provided by the user.

Note: Students who have allergy/religious concerns with any food ingredient will have to notify the teacher or source this from home.

10TEH Technology (Hard Materials)

This course leads on the foundation of the hard materials technology course started in Year 9 Technology. The students will learn to design and produce a variety of projects from a range of hard materials, (wood, metal and acrylic), with a clear understanding of the skills required to produce quality take home projects. Students will also be asked to use online research to develop projects and self-manage in order to record their work using photos, text and other means to demonstrate their knowledge and understanding of tools, materials and processes used during the course.

This course leads to NCEA Level 1 Technology for those students seeking to stay until Year 13 tertiary study or further Workshop Practice, both of which open up career pathways or further education opportunities.

Course Cost: \$50.00



10TEX Technology (Textiles)

Students will be introduced to a variety of surface application and fabric construction techniques, as well as fashion and design illustration within each project which will provide a strong foundation for the Level One NCEA course in Textiles Technology . With developed skills they will learn how to create soft material items using sewing processes and techniques. They will also learn basic garment construction and pattern interpretation, as well as how to operate domestic sewing machinery.

Student skills are developed through 4 key projects:

- **Textile Techniques:** Students will learn and demonstrate a variety of techniques such as fabric print, appliqué and machine work to make an item or garment outcome that will present their skills. This could be a construction of shorts or another garment that they would choose.
- **Concept Design:** Students will have an introduction to fashion illustration and be introduced to a variety of drawing techniques. They will present the skills learnt in the form of a textile fabric print which can also be a surface application design for a specified garment i.e. hoodie.
- **Hoodie:** Students will design and create a hoodie. Using the technology design process, they will work with the stakeholder to create their final outcome.
- **Made By Me:** In consultation with the teacher, students have the opportunity to follow a commercial pattern to create a garment of their choice. Using the skills learnt from the 'Textile Techniques' and 'Hoodie' projects, they will transfer their knowledge into this project to refine their pattern making, sewing and fashion knowledge in preparation for Year 11 Textiles Technology. (This unit is subject to time availability)

This course builds the fundamental skills required for entrance into NCEA Level 1 Textiles Technology.

Course Cost: \$55.00 (this cost covers essentials needed for project construction and any education outside the classroom). This may change .

In addition, fabric for own garments will need to be provided by the student.



Rosehill College Curriculum Map

	Year 9	Year 10	Year 11	Year 12	Year 13
Arts	Drama	Drama	Drama	Drama	Drama
				Performing Arts Technology	Performing Arts Technology
	Art	Art	Visual Art	Painting	Painting
	Art Design	Art Design		Art Design	Design
				Printmaking & Drawing	Printmaking
					Sculpture
			Photography & Design	Photography	Photography
			Art History	Art History	Art History
	Dance	Dance	Dance	Dance	Dance
	Music - Band	Music - Band			
	Introductory Music	Music	Making Music	Making Music & Music Studies	Making Music & Music Studies
	Music - Vocals	Music - Vocals			
Business Education			Accounting	Accounting	Accounting
		Enterprise Studies		Business Studies	Business Studies
			Economics	Economics	Economics
			Employment Skills & Keyboarding	Information Management	Information Management
				Personal Financial Management	Personal Financial Management
	Digital Literacy	Digital Technologies	Digital Technologies	Computer Technology	Computer Technology
English	Advanced English	Advanced English	Academic English	Academic English	Academic English
	English	English	English	Internal English	Internal English
			Pathways to Success English	Pathways to Success English	
	English Language Studies	English Language Studies	Progressive English		
English for Speakers of Other Languages	ESOL for Years 9/10	ESOL for Years 9/10	English for Speakers of Other Languages	ESOL – High School Graduation	ESOL – High School Graduation
			English for NZ University Entrance	English for NZ University Entrance	English for NZ University Entrance
			Immersion Class (English)		



	Year 9	Year 10	Year 11	Year 12	Year 13
Humanities	Advanced Social Studies	Advanced Social Studies			
	Social Studies	Social Studies	Social Studies	Social Studies	Social Studies
		Thinking and Problem Solving (TAPs)			
					Humanities
			Geography	Geography	Geography
			History	History	History
				Classical Studies	Classical Studies
			Media Studies	Media Studies	Media Studies
				Tourism A / B	Tourism
Languages	French	French	French	French	French
	Spanish	Spanish	Spanish	Spanish	Spanish
	Te Reo Māori	Te Reo Māori	Te Reo Māori	Te Reo Māori	Te Reo Māori
Mathematics	Advanced Mathematics	Advanced Mathematics	Advanced Mathematics	Mathematics with Calculus	Mathematics with Calculus
	Mathematics	Mathematics	Mathematics	Mathematics with Statistics	Statistics & Modelling
			Mathematics Internal		Mathematics
			Mathematics (Numeracy)		
Physical Education & Health			Advanced Physical Education	Physical Education – Outdoor Education	Physical Education – Outdoor Education
	Physical Education & Health	Physical Education & Health	Physical Education	Physical Education – Sports Education	Physical Education – Sports Education
				Sports Leadership	Sports Leadership
			Health Education	Health Education	Health Education
Sciences	Advanced Science	Advanced Science	Advanced Science	Chemistry	Chemistry
				Electronics	Electronics
	Science	Science	Science	Physics	Physics
			General Science	Biology A/B	Biology
			Agriculture	Agriculture	Agriculture
Technology	Technology (Hard Materials & DVC)	Technology (Hard Materials)	Introductory Workshop Practice	Workshop Engineering	Workshop Engineering
				Trade Skills	Trade Skills
				Automotive Engineering	Automotive Engineering
		Design & Visual Communication	Design & Visual Communication	Design & Visual Communication	Design & Visual Communication
	Technology (Food & Fabric Technology)	Food Technology	Food Technology	Food Technology	Food Technology
			Food & Nutrition	Food & Nutrition	
			Hospitality	Hospitality	Hospitality
		Textiles	Textiles	Textiles	Textiles