



The CENTRE of EXCELLENCE

FOR AGRICULTURAL SCIENCE AND BUSINESS \*

WE ARE NOW TAKING APPLICATIONS FOR SCHOLARSHIPS
IN THE CENTRE OF EXCELLENCE FOR AGRICULTURAL
SCIENCE AND BUSINESS™ PROGRAMME.

#### **Applications can be found here:**

www.stpauls.school.nz/page/scholarships-bursaries

For enrolment enquiries contact

07 957 8889 enrolments@stpauls.school.nz For agribusiness related enquiries contact

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PREPARING TOMORROW'S AGRIBUSINESS LEADERS







stpauls.school.nz stpauls.school.nz



### NEW ZEALAND'S PRIMARY INDUSTRY IS A MULTIBILLION DOLLAR BUSINESS. IT IS THE BACKBONE OF OUR ECONOMY.

The industry is not what it used to be – it's changing every day. New technologies and innovation help produce more food to feed an everincreasing population. Today's agribusinesses are sophisticated multi-million dollar companies with employees who have the skills required to run these enterprises. The primary industry needs more than workers and farmers. It needs environmental scientists, engineers, economists, accountants, marketing, business professionals and much more. The industry needs highly skilled and motivated young people to take up careers in the primary sector to help feed an ever growing population across the world. This means more opportunity for young people. Source: www.getahead.co.nz

ST PAUL'S COLLEGIATE SCHOOL AND THE PRIMARY INDUSTRIES HAVE COLLABORATED TO DESIGN AN AGRIBUSINESS PROGRAMME FOR SENIOR STUDENTS THAT WILL PREPARE THE BEST AND BRIGHTEST FOR CAREERS IN THE PRIMARY SECTOR.

Agribusiness at St Paul's Collegiate School addresses what key industry leaders believe best meets the sector's needs. It includes a study of topics in the area of plant science, soil science, food science, microbiology, agri-management and finance, economics, digital technologies, agri-innovations, agri-marketing, primary production processes, future proofing, growing value and international trade.

This academic course exposes St Paul's Collegiate School students to the wide range of skills required and the opportunities available in the primary sector beyond the farm gate. It is offered at NCEA Levels 2 and 3 and is designed for students who excel in science and commerce subjects.

#### It is taught under four strands:

- Agri-science
- Agri-marketing
- Agri-management and finance
- Agri-innovation

The course has a major emphasis on experiential learning, gaining understanding and applying examples of industry 'best practice' to conceptual learning within the classroom.

It also includes a focus on careers and opportunities available in the wider primary sector so industry speakers and site visits are an integral part of this course.



#### **AGRIBUSINESS AT ST PAUL'S**

#### **ENTRY AT YEAR 11 (NCEA LEVEL 1)**

Students accepted into the Centre of Excellence for Agricultural Science and Business™ Level 1 programme must have strong grades in science and/or commerce subjects at Year 10 and have an interest in the primary sector. At Level 1, Agribusiness students take six Level 1 subjects including English, Mathematics and at least one subject from the sciences pathway OR commerce pathway. Agricultural and Horticultural Science is also highly recommended.

#### **ENTRY AT YEAR 12 (NCEA LEVEL 2)**

Students who are accepted into the Level 2 Agribusiness programme, should have strong grades in any of the Year 11 Science and/ or Commerce subjects, and have a keen interest in the Agrisector. Ideally, students would be taking subjects to complement Agribusiness, such as English, Mathematics, and Agricultural and Horticultural Science.

#### **ENTRY AT YEAR 13 (NCEA LEVEL 3)**

Students who are accepted into the Level 3 Agribusiness programme should have strong grades in Agribusiness, any of the Year 12 Science and/or Commerce subjects, and have a keen interest in the Agrisector. Ideally, students would be taking subjects to complement Agribusiness, such as English, Mathematics, and Agricultural and Horticultural Science. It is recommended for students to have taken Level 2 Agribusiness but it is not essential.

Level 3 students are encouraged to sit New Zealand Scholarship examinations in Agricultural and Horticultural Science.

### PARTNERS IN DEVELOPING AN AGRIBUSINESS COURSE FOR SECONDARY STUDENTS





















# FROM THE CLASSROOM TO THE WORKPLACE

## MAGGIE POWELL Silver Fern Farms ST PAUL'S AGRIBUSINESS GRADUATE 2017

I think agribusiness is an incredibly clever subje I wouldn't be where I am today if I hadn't studie agribusiness at St Paul's.

I was a boarder at St Paul's Collegiate School from Year 11. I had never stepped foot on a farm. Initially I had other career options in mind, but I studied agribusiness at school because I could see the passion the teachers had for the subject.

After leaving St Paul's, I graduated from Massey University with a degree in Agri-commerce majoring in International Business. I'm now working as a graduate for Silver Fern Farms.



#### **HUGH JACKSON**

DairyNZ Mid-Canterbury Consulting Officer

ST PAUL'S AGRIBUSINESS GRADUATE 2016

St Paul's agribusiness programme encourages innovation. I really enjoyed the opportunity to design and develop a new agribusiness product as part of the programme. Our group's innovation was showcased at the national Fieldays that same year.

Heft St Paul's to study Agricommerce at Massey University, majoring in Farm Management.

I'm currently working at DairyNZ as a consulting officer in mid-Canterbury. A big part of my role is to help farmers through change. I also share the latest research and development produced by DairyNZ and facilitate discussion groups with farmers, enabling them to learn from each other.



# GORDON FULLERTON Sharemilker ST PAUL'S AGRIBUSINESS GRADUATE 2015

Most people think agriculture is just about milking cows but agribusiness at St Paul's taught us how diverse the sector really is.

I went on to study for a Diploma in Applied Science at Lincoln University and worked at LIC for two years in the genetics team. I'm now 50/50 sharemilking 300 cows near Te Awamutu.

