

## Cyber Security Challenge

Digital skills  
for jobs of  
the future  
- make a  
positive  
difference!



**How would you like to explore Cyber Security through challenges like cyber/attack, data encryption, and information privacy? You will be excited about this program if you...**

- want to see how Cyber Security can solve real world challenges
- want to understand the profound effect that Cyber Security is having on our lives
- are keen to explore the new employment pathways Cyber Security is creating for people with digital technology skills and a flare for innovation and creativity
- are interested in building your communication and collaboration skills
- are in Year 9 - 12 in a school in the Barwon region.

### How does the Cyber Security Challenge Work?

- The program runs on Friday over 3 or 4 weeks
- 9.00am - 2.30pm
- The venue is The Gordon's East Campus
- It is run by digital technology experts with real industry experience.

### Benefits to students

- Applies digital technologies to real world problems
- Uses cutting edge technologies
- Students have fun working together to apply attacks, concepts and techniques in series of challenges
- Explores the enormous potential of cyber security as a possible career path
- Raises awareness of the importance of Science, Technology, Engineering and Mathematics for future personal and economic prosperity
- Reveals future education and employment pathways to assist students' career planning
- Supports students' development of interpersonal and project management skills
- Provides a significant addition to students' resumes.

### How do I get involved?

Complete the Application Form attached and return it to your Careers Teacher. Any further questions please contact: [skillingthebay@gordontafe.edu.au](mailto:skillingthebay@gordontafe.edu.au) or 03 5225 0551.

### 2019 dates

**Term 4:** 1, 8, 15, 22 November