

Hastings Secondary College

Hastings Secondary College was created in 2015 by combining Westport High School and Port Macquarie High School (now campuses of the college). The college prides itself on its ability to cater for student choice. Students can access STEM electives from the beginning of Year 7 through Academy and Personal Interest Project (PIP) courses. CAPA and Sport Academies run parallel to STEM. This allows students to satisfy their individual interests and encourages engagement with purpose built facilities.



The **Stage 4 STEM Academy** integrates science, technology, engineering and mathematics into a single elective course that provides: challenging, practical activities; mentoring and support from local industry, universities and government agencies; access to specialised STEM spaces on each campus; participation in STEM challenges and excursions. The PIP course in agriculture, environmental science and media provide STEM learning opportunities for students of all abilities.

Stage 5 STEM electives allow students to pursue their interests and passions at a much deeper level in up to three electives: BOSTES electives in agriculture, marine studies, industrial technology timber, metal, electronics, multimedia, graphics, information software technology, food technology and textiles; an iSTEM content endorsed elective with cross curricula content; Mad Scientist and engineering interest electives.

Stage 6 curriculum is shared across campuses. This allows more subjects to run meeting student needs by increasing student choice and catering for each student's differing interests and abilities. Post school pathways into university, TAFE and the workforce in STEM related careers is highlighted to students.

Hastings Secondary College provides opportunities for the development of academic excellence and inspires students to pursue tertiary education through partnerships with several universities, providing workshops for teachers and students and participation in a number of programs. Primary school links allow mentoring and learning opportunities for both staff and students.

Industry and local government partnerships deliver real world learning and practical application of STEM. Port Macquarie Hastings Council provides mentoring and expertise. Industry connections provide the opportunity for excursions, traineeships and work placement.

