



KSS Year 9 Course Outlines for SEM 1 2026

Below are the course options for Semester 1, 2026. Year 9 Students will need to follow the instructions to determine what they need to select. Students will do one elective from Line A and another from Line B. However they will need four preferences for each line. Please do not choose the same preference for all 4 options on the one line. If a student does this it is unlikely they will receive a class they are hoping to be in. All the below classes are subject to staffing and may still change before next semester.

The form for year 9 elective preferences will be emailed to their student emails in Week 6 Wednesday.

Line A Selection

Photograph Media: SnapLab

Step into the creative zone where cameras meet design! In SnapLab, you'll learn to capture stunning images using DSLR cameras, mastering pro-level techniques like lighting, focus, and composition. But the magic doesn't stop there—transform your shots into bold, eye-catching designs using digital tools and creative thinking.

From snapping the perfect photo to building slick visual layouts, you'll explore how images tell stories, shape ideas, and connect with audiences. Learn the art of visual impact, experiment with design principles, and bring your creative vision to life.

Whether you're behind the lens or designing on-screen—this is where your creative journey begins.

Music Projects

In Music Projects you'll explore how music connects people and cultures while building your own performance and creative skills. You'll spend time playing, performing and recording with your classmates, learning songs in styles like rock, pop, hip hop and film music. You'll also experiment with music technology, using notation and recording programs to compose, arrange and mix your own tracks. This course is all about making great music together, building confidence and having fun along the way.

Visual Arts: Studio Projects 1

In this course, you will get the chance to explore contemporary artists, creative

concepts and technical skills to assist with your workshop journey. You will have the opportunity to experiment and develop as an artist and create an amazing art portfolio that will demonstrate your own creative form of expression in an energetic workshop environment.

You will also be investigating related topics such as art research projects, colour theory and learning to appreciate, discuss and reflect on art work, including your own fabulous creations.

Textiles: Sustainable Fashion

Dress to express yourself while learning about sustainability in fashion. In this course you will learn about eco-friendly materials, sustainable design, innovation, and activism in fashion Design.

You will have the opportunity to develop practical skills including both machine and hand sewing, fabric printing and painting.

Projects will include up-cycling and refashioning clothing and accessories to make exciting new pieces to wear, fashion designer case study, a one metre fabric challenge, and a fashion exhibition.

Food Technology: Starting from scratch

In this Senior Food Technology unit, Year 9 students will study and practise the basic skills required to cook proficiently. They will master skills in the kitchen like baking, knife skills, deep frying, sauteing and frying. They will engage in topics ranging from cooking methods and styles, food advertising, food service and catering, environmental factors and food production. Practical tasks are aimed at preparing students for the option to select Hospitality as an option in Year 10 as a VET course

Line B Selection

Food Technology: Street Food

Students will explore the global phenomenon of street food, learning how to safely prepare, cook, and present a range of exciting, fast-paced, and flavour-packed dishes. They'll build skills in food hygiene, knife handling, heat control, teamwork, and creativity while experimenting with bold flavours, fun presentation styles, and popular street food trends. The course focuses on hands-on learning, encouraging students to develop confidence in the kitchen and discover how to turn simple ingredients into crowd-pleasing meals designed for casual, on-the-go dining.

Extension Science

New for 2026: this elective is aimed at students who want to develop experimental science skills, particularly those who'd like to study a science subject in Year 11 and 12.

You'll learn experimental techniques in biology, chemistry and physics, including the skilled use of specific equipment, how to collect and analyse good data, how to troubleshoot your experiments and the importance of collaboration. You'll also improve your writing skills to describe and explain your findings.

You'll be doing both short experiments and longer investigations in different areas of science. We'll also cover some extra science theory so that you can better understand your experimental work.

Assessment for the course may include practical skills, experiment design, written reports, research tasks and in-class work. You'll have the opportunity to participate in a range of national science competitions, and your experimental investigations can be submitted for CSIRO CREST awards, the Kingsford Smith School Science Fair and the ACT Science Fair.

Sculpture and Ceramics; Artful Objects

Explore the world of three-dimensional art through hands-on projects using clay, found objects, cardboard, and recycled materials. Develop skills in construction, assemblage, modelling, and carving to create expressive sculptures.

Drawing and journaling will support your creative process as you learn from traditional and contemporary artists. Whether new to sculpture or experienced, you'll craft unique, imaginative artworks (including wearable sculpture) that showcase your creativity and individuality.

Warning... this class can get messy!

Joinery: Mighty Ducks

In this Semester 1 unit, students of all experience levels, whether beginners or those with existing workshop skills, will develop their confidence using hand tools, power tools, and fixed machinery. They will follow the full design cycle from concept to creation, producing both a Bird Feeder and Hockey Puck Boxes. Students learn to plan and communicate ideas using technical drawings, apply traditional woodworking joints and processes, and work safely and effectively in a workshop environment. By taking

their projects from design to completion, students build practical skills, creativity, and problem-solving abilities.

Digital Technology: Robotics

In this hands-on course, students will learn to **design, build, and program robots**, starting with LEGO SPIKE Prime and progressing to advanced systems. The focus is on preparing for **RoboCup Junior**, where students tackle challenges like:

- **Rescue Line:** Navigate and solve obstacle courses.
- **Soccer:** Build robots that play autonomous soccer.
- **OnStage:** Create a robotic performance with music and storytelling.

Students will gain real-world STEM skills in coding, engineering, and creative problem-solving.

Music: Playing in a Band

In this elective you'll explore what it takes to play in a band and make great music together. You'll learn about grooves, roles, chord progressions, keys, riffs, melodies and improvisation, as well as how to set up and use PA equipment. You'll perform songs in a range of styles, both in small groups and as a full class, and you'll also have the chance to write and develop your own music. Whether you are a singer, drummer or instrumentalist, this course is all about creativity, teamwork and getting ready to jam.

Dance

In this elective, students learn different styles of dance designed for digital platforms. They will look at dance trends and how the internet has increased the prevalence of continuously changing dance trends. This unit focuses on introducing students to choreographic techniques to develop and refine their skills when investigating the world of digital dance. Students will learn and create choreography in class inspired by a variety of styles and genres. Later in the unit students will have the opportunity to design and create a dance sequence for a digital audience. Students will also evaluate their own routines and learn other digital dance routines.

Sports and Rec

Sport and recreation is designed for people who like being physically active without always being restricted by the rules of the game. Learning the skills to live and manage a healthy life will benefit you long after you have left school. This subject allows you to

utilise your more practical and hands on side, experience different types of sports and games, as well as learn to help others achieve their sporting and health goals.

Sociology

In this semester's unit, you will explore key sociological concepts related to identity, culture, and subcultures. You will investigate what shapes your identity, how we develop culture, and how we engage in society and communities. You will also examine how individuals are influenced by others and how social change occurs. Through hands-on activities and case studies in TV, film, music, pop culture, and events, you will apply theory to real-world examples. This unit builds critical thinking, self-awareness, and an understanding of social dynamics.

Mandarin

Ni hao! Students will expand the range and nature of their learning experiences and of the contexts in which they communicate with others. They will consider future pathways and prospects, including how Chinese may feature in their lives and future careers. Students will develop their ability to speak with confidence, experiment with flow emphasis and stress to enhance their message.