Aurora College, the state’s first virtual secondary school, commenced classes on Monday 2 February 2015. The school is a Department priority and a key deliverable of the Rural and Remote Education – a Blueprint for Action. It is a gazetted ‘stand-alone’ school.

The school aims to provide innovative, flexible learning in a whole new context, by allowing students to connect locally and learn globally.

Students must be enrolled in a rural and remote government school as defined by the MCEETYA Geographical Location Classification.

The school offers a mix of online and residential school classes. Students connect with their teachers and classmates in timetabled lessons through a virtual learning environment, which comprises web conferencing software, a learning management system, and a range of online communication and collaboration tools. The school also has its own digital resource repository and one of the state’s first Oliver digital school libraries.

In 2015, Aurora College ‘shares’ students (green markers) with approximately 45 rural and remote schools.

Aurora’s teachers (red markers) are located in 30 locations across the state. They are based in their local school with a reduced load so they can also teach an Aurora class.

Aurora’s teachers were selected through an EOI process and were chosen on the basis of their subject expertise and their capacity to deliver engaging and innovative lessons in a virtual environment.

A coordination location has been established at the Ryde State Office site and is staffed with a Principal, Deputy Principal, Head Teacher Secondary Studies, Senior Administration Manager and a Learning Technologies Support Officer.

Stages 4 and 5 curriculum

Aurora offers selective classes in English, Mathematics and Science to gifted and talented Year 7-10 students from rural and remote areas across NSW.

Students are chosen in the same way as students in all other selective classes in NSW government schools.

The school will grow over time with a new Year 7 selective intake added every year.
Stage 6 curriculum

- The college also gives Stage 6 government high school students in rural and remote communities the opportunity to study subjects not available in their own school.
- Preliminary subjects on offer in 2015 are: Chemistry, Physics, Mathematics, Mathematics Extension 1, English Advanced, English Extension 1, Economics and Agriculture. In 2016, Italian Beginners and Japanese Beginners will also be offered in Year 11.
- HSC classes will commence from Term 4, 2015. Students can study Physics, Mathematics, Mathematics Extension 1, Mathematics Extension 2, English Advanced, English Extension 1, English Extension 2, Economics, Agriculture and History Extension.
- The range of courses offered over time will be determined in consultation with principals and communities in rural and remote areas.

Residential school program

- Aurora College holds two residential schools per year.
- In 2015, both residential schools will be held at Hurlstone Agriculture High School.
- Residential schools give students the opportunity to meet and work with their classmates and teachers.
- The program includes lessons, tutorials, master classes, mentoring sessions, excursions and programs from the Australian Business Community Network.
- From 2016, one residential school per year will be held in a major regional centre.

Masterclass and Mentor programs

- Aurora College offers students expanded career options through innovative partnerships with business and with scientific, cultural and tertiary education institutions.
- Mentoring opportunities and master classes are key features of both the online and residential school programs.
- These initiatives provide students with access to people who are leaders in their chosen field.
- The Masterclass and Mentor programs are managed by a full-time non-teaching Head Teacher Secondary Studies, operating from the college’s coordinating office.

Key information

- As a gazetted school, Aurora must meet all policy and legislative requirements for government schools and work within a fixed, approved budget.
- Aurora teachers receive ongoing support and targeted professional learning to establish best practice teaching and learning in a virtual learning environment. There will be many opportunities for the college to share experiences and expertise with all schools.
- Students entering the selective stream need to be accommodated in their home school. This includes ‘aligning’ their school timetable matrix with that of Aurora College.
- Students applying for entry in Stage 6 must do so with the approval of their principal. The principal is required to confirm that the nominated courses are appropriate to the student’s ability level and are not offered at their own school.
- Students are supported in their home school by an Aurora College Coordinator funded by Aurora College.
- Aurora’s budget includes an allocation for assistance to families in need, including assistance with the cost of residential schools.