



STRAND GUIDE

AVID Summer Institute 2017

29 Nov - 1 Dec 2017 // Melbourne

INTRODUCTION

This brochure contains the strand information for the AVID Australia Summer Institute 2017. You will find descriptions of all the strands that are being offered at the Institute this year, and recommendations about the target audience for each. When selecting strands it is best to take into account the needs of the site team at your school. Please note that strands need to attract a minimum number of participants to be able to run.

Contact us

AVID.Australia@vu.edu.au

GENERAL STRANDS

Differentiated Inclusive Teaching Strategies (formerly Culturally Relevant Teaching)

This strand is designed for AVID administrators, coordinators, teachers, and site team members who are ready to work with their sites to conduct a self-examination and address issues of inclusivity and accountability for all students through a growth mindset. The strand will provide a framework of effective methodologies that validates the culture of all students in the classroom. These research-based strategies will make relevant learning connections to increase subject-matter comprehension. As a result of attending this strand, participants will be able to create multi-dimensional lessons with rigorous differentiated instruction.

Prerequisite: None

Curriculum: AVID Culturally Relevant Teaching: A
Schoolwide Approach

Leadership Strand for Principals and Leadership Teams

This strand is designed for leaders (administrators and AVID site coordinators) ready to deepen the impact of their AVID implementation schoolwide. Participants will understand how the four domains of “Instruction, Systems, Leadership, and Culture” impact sustainable change. The focus of this strand is to enhance the sustainability of the AVID System at participants’ schools and to embrace AVID’s mission of ensuring skills development, tertiary and work-readiness for all students through improving academic performance, social and emotional learning for success. Individuals are encouraged to attend this strand as members of a site leadership team to maximise the potential of this professional learning and the impact at their school.

The participant experience is designed for both leaders who attended the leadership strand at last year’s Australia Summer Institute as well as first-time attendees. Experienced AVID principals will mentor new AVID principals to build the AVID Australia Professional Learning community.

Prerequisite: None

PRIMARY STRANDS

Primary Critical Literacy

This strand is designed for experienced AVID primary teachers who are becoming familiar with embedding WICOR methodologies into their classroom practice and who are ready to enhance their instructional impact on their students' mastery of critical reading. Participants will examine the critical reading-to-learn process building a practical toolkit to accelerate their ability to plan for reading, pre-reading, building vocabulary, interacting with the text, and extending beyond the text. Direct links will be made to Writing, Inquiry, Collaboration and Organisation as active reading strategies for developing critical reading skills across all learning areas. Participants will extend their understanding of differentiating instruction and how to support students in deepening comprehension of challenging and rigorous texts.

Prerequisite: Foundations (Primary) Implementation Strand.

Primary Implementation

This is a first-year strand for educators who will be implementing AVID strategies and methodologies in grades 3–6 classrooms. Participants will practice and discuss strategies, lessons, and activities focused on WICOR and student success skills in order to facilitate students' access to rigorous content across all content areas. In addition, training will include opportunities to provide differentiated instruction to students to help develop a culture of student success, academic achievement, and university and career awareness. Participants will also make connections with the AVID Primary Essentials of Instruction and Culture as they look at implementation both individually and as a site team.

Please note: If you are interested in implementing AVID prior to Grade 3, please contact AVID Australia at AVID. australia@vu.edu.au so that we can alert the Staff Developer and accommodate your learning needs.

Prerequisite: None

Curriculum: AVID Elementary Foundations

Science, Technology, Engineering, the Arts and Mathematics (STEAM) K – 2 *NEW *

This strand is designed for primary educators years K-2. The strand focuses on developmentally appropriate strategies to connect Science, Technology, Engineering, Art, and Maths in the framework of the interactive notebook. Participants will develop and utilise STEAM powered WICOR strategies to support student success.

Prerequisite: Completion of the AVID Primary Foundations K-6 Strand.

Science, Technology, Engineering, the Arts and Mathematics (STEAM) 3 – 6 *NEW*

This strand is designed for primary educators years 3-6. The strand focuses on developmentally appropriate strategies to connect Science, Technology, Engineering, Art, and Maths in the framework of the interactive notebook. Participants will develop and utilise STEAM powered WICOR strategies to support student success.

Prerequisite: Completion of the AVID Primary Foundations K-6 Strand.

SECONDARY STRANDS

History/Social Science Through Inquiry *NEW*

Advancing AVID Schoolwide

This strand is for experienced AVID Elective and content teachers in schools that have been implementing AVID for three years or more. It is particularly useful for those schools looking to evaluate the student success rate of the AVID core elements and help students get to the “why” of what they are learning by increasing the rigour. It explores various strategies to build complexity and rigour in to the tutorial process both in the AVID Elective classes and in content classes schoolwide. Tutorials transition to collaborative study groups that are student-centred and student-led, setting up practices they can replicate for solving complex problems at university and in the workplace. The strand focuses on continuous improvement through advanced implementation of WICOR methodologies and instructional practices with greater depth and fidelity schoolwide that support all students. The strand builds the skills and capacity of teacher leadership for those wanting to step up and take a lead in building AVID schoolwide.

Prerequisite: Completion of AVID Summer Institute Implementation strand, Tutorology strand, or equivalent training in the 2012 AVID Tutorology materials

Curriculum: Strategies for Success (2015 edition) and AVID Critical thinking and Engagement (2015 Edition)

English Reading & Writing

This strand is designed for English teachers (grades 6–12) who are new to AVID concepts and methodologies. Participants will learn strategies from AVID’s The Write Path English Language Arts: Exploring Texts with Strategic Reading Teacher Guide (provided to participants). A primary focus of the strand is a critical reading process that includes the following strategies: planning for reading, pre-reading, building vocabulary, interacting with the text, and extending beyond the text. Writing, inquiry, collaboration, and organization are included as tools for developing critical reading skills across genres, from the foundational to the advanced levels. Participants will examine strategies for scaffolding students through rigorous texts in the English classroom with an emphasis on preparing students for post-secondary and work readiness.

Prerequisite: None

Curriculum: The Write Path English Language Arts: Exploring Texts with Strategic Reading Teacher Guide

This strand is designed for History/Social Science teachers (grades 6–12) who are interested in applying rigorous instructional strategies. Using primary and secondary sources, participants will engage in Writing, Inquiry, Collaboration, Organization, and Reading (WICOR) strategies as tools for bringing historical inquiry into the History/Social Science classroom. This strand will teach, model, and coach through the elements of Cornell notes, writing with original thought, primary source analysis, document-based questions, and a range of academic language discussion group activities. This strand is organized to reinforce the strengths of vertical team articulation and the integration and connection to AVID Launches and Boosts. Each participant will receive The Write Path History/Social Science: Interactive Teaching and Learning Teacher Guide.

Prerequisite: None

Curriculum: The Write Path History/Social Science: Interactive Teaching and Learning Teacher Guide

Maths 1

This strand is designed for mathematics teachers new to AVID concepts and methodologies. This strand focuses on strategies outlined in AVID’s The Write Path I Mathematics Teacher Guide (provided to participants), which emphasizes the use of Writing, Inquiry, Collaboration, Organization, and Reading (WICOR) as tools for learning in the mathematics classroom. Participants will also explore techniques for implementing WICOR strategies in mathematics courses, including: Cornell Notes, Philosophical Chairs discussions, and effective collaborative strategies. Participants will also learn about the basics of AVID and how to support the AVID system in their respective schools. Mathematics 1 is organised to reinforce the strengths of vertical team articulation.

Prerequisite: None

Curriculum: The Write Path I Mathematics Teacher Guide

Maths 2

This strand is designed for mathematics teachers who have taken the Mathematics 1 strand and are experienced with AVID strategies and methodologies. This strand will introduce additional vocabulary and WICOR strategies including Interactive Notebooks and Socratic Seminars as well as deepen participants’ understanding of AVID methodologies practiced in Mathematics 1. The

focus of the strand will be on ensuring that all students gain access to rigorous instruction through dynamic and engaging activities.

Mathematics 2 is organised to reinforce and strengthen vertical team articulation.

Prerequisite: Completion of Mathematics 1 strand

Curriculum: The Write Path II Mathematics Teacher Guide

Science 1

This strand is designed for science teachers to apply AVID concepts and methodologies in science content areas. Focusing on the strategies in The Write Path 1 Science Teacher Guide (provided to participants), this strand emphasises the use of Writing, Inquiry, Collaboration, Organisation, and Reading (WICOR) as support structures for learning in the science classroom. Participants will learn how to apply WICOR methodologies to strengthen student processing in the science classroom. The strand incorporates strategies for implementing critical reading and writing-to-learn processes, Cornell Notes, interactive notebooks, effective use of discussion, and experimental design in science courses. Science 1 is organised to reinforce the strengths of vertical team articulation.

Curriculum: The Write Path I Science Teacher Guide

Science 2

This strand is designed for science teachers continuing their training in AVID methodologies. These teachers are experienced with WICOR strategies and are interested in achieving a better understanding of the rigour required to prepare students for challenging science courses. Participants will examine ways to engage students in interacting with and reflecting on content in order to develop and deepen knowledge. The strand incorporates additional WICOR strategies through intensive hands-on and mind-on activities that use the interactive notebook and the critical reading process to support rigorous instruction for all students.

Prerequisite: Completion of Science 1 strand

Curriculum: The Write Path II Life and Physical Science Teacher Guide

Secondary Implementation

This strand is for new AVID sites and is written for first-year AVID content teachers, Elective classroom teachers, and AVID site coordinators. This strand focuses on the academic and organisational skills needed to effectively advocate for AVID students and to build the AVID schoolwide focus across a school.

Prerequisite: None

Curriculum: Focused Note-Taking CD; AVID Elective Essentials for High School and Focused Note-Taking CD; AVID Elective Essentials for Middle School and AVID Elective Essentials for High Schools.

Student Success

This strand is designed for teachers of any subject area including business, computer applications, visual and performing arts, health and physical education, and other elective classes. Participants will gain an understanding of how skills development, tertiary and work-readiness can be supported in all subject areas. Additionally, participants will learn about AVID methodologies and WICOR strategies such as goalsetting, focused note-taking, organisation, and time management. This strand will focus on incorporating these university readiness skills into all classes, from physical education to visual arts across secondary school.

Prerequisite: None

Curriculum: The Student Success Path Teacher Guide

Tutorology

This strand is designed for AVID Elective teachers, AVID coordinators, and designated site team members. Participants will learn to train, monitor, and coach tutors and students in implementing rigorous tutorials that increase student achievement. Please note that if you have already been trained in the 2012 Tutorology materials to meet Certification requirements, we recommend that you take a different strand.

Prerequisite: Completion of AVID Summer Institute Implementation strand

Curriculum: AVID Tutorial Guide with AVID Tutor Workbook