

AVID

AUSTRALIA 2016
SUMMER INSTITUTE

STRANDS

30 Nov - 2 Dec // Melbourne



INTRODUCTION

This brochure contains the Strand information for the AVID Australia Summer Institute 2016. 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 and the pre-requisites required to take a particular strand. Please note that strands need to attract sufficient interest to be able to run.

Contact us

AVID.Australia@vu.edu.au

OUR FIRST AVID AUSTRALIA STRANDS

We are very excited to announce that 2016 Summer Institute participants will have the chance to attend one of the first two AVID Australia strands, created specifically for the Australian context. Primary Maths represents not only a first for Australia but for AVID worldwide. It is the first AVID Primary content strand. These strands have been developed to work in tandem with the Australian curriculum, so no translation or adaption will be required.

This is a unique opportunity to attend and participate in a strand during its beta testing phase.

Primary Maths

AVID Primary Maths is designed for experienced AVID primary K-6 teachers who want to deepen their understanding of maths learning trajectories and strengthen their toolkit of WICOR strategies in order to combat the key predictors of maths failure. Teachers should have at least one year of AVID implementation experience to scaffold to this next level of instructional rigour. Participants will examine ways to build a mathematical mindset in all students through building a classroom rich in mathematical language, metacognition, differentiation and inquiry. Furthermore, participants will explore the importance of building fluency in basic math facts and the transference and application of these concepts to real world experiences. Together we will unpack the use of note-taking and critical reading strategies within the context of mathematical problem solving.

Prerequisite: Foundations (Primary) Implementation strand.

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.

Culturally Relevant Teaching: Transforming Educators

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 race, class, gender, sexual orientation, and accountability through a growth mindset. The strand will provide a framework of effective methodologies that validate the culture of all students in the classroom and on the campus. These research-based strategies will enhance the site's curriculum and 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 and differentiated evaluations, while incorporating rigor through various learning styles.

Prerequisite: None

Curriculum: AVID Culturally Relevant Teaching: A Schoolwide Approach

History/Social Science Through High Engagement Strategies **NEW**

This strand is designed for history/social science/humanities teachers (years 6–12) who are interested in applying high engagement strategies to increase critical thinking and rigour in the classroom. Participants will focus on Writing, Inquiry, Collaboration, Organization, and Reading (WICOR) strategies to scaffold activities in the history/social science classroom. High engagement strategies examined in this strand include Cornell note-taking, primary source analysis, interacting with text, vocabulary building, and performance activities. This strand reinforces AVID Schoolwide, and each participant will receive AVID’s 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

Leadership Strand for Principals and Leadership Teams **NEW**

This strand is designed for leaders (administrators and AVID site coordinators) who have at least two years of AVID leadership experience, and who are 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 University Readiness 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 skills 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.

Prerequisite: None

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 offering AVID in years 11 and 12, but is also highly relevant for teachers of years 6-10 students where you are 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 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: Successful 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)

Critical Reading 1

This strand is designed for all subject-area teachers as it builds a repertoire of explicit teaching strategies so that all teachers feel more confident and have strategies to teach the literacy of their subject. Critical Reading 1 focuses on the explicit teaching of active reading strategies that help students gain a deep understanding of a variety of texts. Participants will engage in activities that demonstrate the proven effectiveness of WICOR (Writing, Inquiry, Collaboration, Organization, and Reading) methodologies.

Prerequisite: None

Curriculum: Critical Reading: Deep Reading Strategies for Expository Texts Teacher Guide

Essential Academic Skills for Years 11 and 12

This strand is for senior secondary school teachers experienced with AVID methodologies, and who have completed AVID Summer Institute Implementation strand. It focuses on four academic skills essential for academic success in years 11 and 12 and beyond: analysing a prompt, selective and purpose driven reading, focused note-taking, and integrating sources into texts. The focus on these essential academic skills will also provide tools for success for students from Years 9-12 as they head into their final years of secondary school. The text provided (AVID College Readiness: Working with Sources) was written primarily for senior secondary teachers, but the practical resources that will enhance reading, writing, and critical thinking are applicable at all secondary year levels.

Foundations (Primary) Implementation

This is a first-year strand for teachers who will be implementing AVID strategies and methodologies in years 3–6 classrooms. Participants will practise 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. Training will include ways to provide differentiated instruction to students to help develop

a culture of student success, academic achievement, skills development, tertiary and work-readiness. 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: Contracted 2015 2016-2017 AVID Primary site

Curriculum: Foundations Implementation Resource (2016 Edition)

Implementation Secondary (Years 6-12)

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.

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 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: Successful 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 rigor 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: Successful completion of Science 1 strand

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

Student Success (suitable for all content areas)

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

Writing Across Secondary Content Areas (Years 6-12)

This strand will use two texts: Middle Level Writing with Integrated Reading and Oral Language and the High School Writing Teaching Guide (both texts are provided to each participant). Participants will practise and discuss specific lessons, engage in numerous strategies, define the role that writing instruction plays in the AVID classroom and subject classes, and discuss models for effective implementation. Participants will also learn how to use the Writing Teacher guides as resources for diagnostics and differentiated lesson development.

Prerequisite: Successful completion of the Implementation Secondary strand

Curriculum: Middle Level Writing with Integrated Reading and Oral Language Teacher Guide; High School Writing Teacher Guide



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