

SPECIALIZED COURSES

Course: MSc045A/MSc045B		Academic Intervention
Grade: 9-12	All Year	Course offered at: AHS CDO
Prerequisites: <i>Placement by teacher or coach recommendation</i>		
<p>This course will target identified students with the intent of offering specific intervention on the skills these students need most. The overarching goal of this course would be to remediate basic math and literacy skills so students can be successful in their current classes. This class has a dual focus; targeted remediation of skills that have been identified and coaching the student in how to be successful by relying on research surrounding attendance, study skills, and self-advocacy. Elective credit only.</p>		

Course: MSc009A/MSc009B		Career Internship
Grade: 11-12	All Year	Course offered at: AHS CDO IRHS
Prerequisites: <i>Students must be 16 years old and have minimum 2.5 GPA and no core course deficiencies</i>		
<p>Career Internship provides students a powerful opportunity to engage in authentic learning by sampling targeted work experience that applies previous academic and volunteer knowledge and skills. Being an intern requires full participation in 9 weeks of pre-placement training workshops.</p> <p>Career Internships are overseen by the Program Coordinator and include mentoring, completion of a formal training plan, logs, and performance evaluations. Earn 1 credit for a total of 180 hours.</p> <ul style="list-style-type: none"> • Unpaid • Students find their own opportunities • On-campus (Teacher's Assistant/Office Aide), in-district or out-of-district placement • May lead to full time work and college scholarships 		

Course: CTSXXXXA/CTSXXXXB		CTE Internship
Grade: 11-12	All Year	Course offered at: AHS CDO IRHS
Prerequisites: <i>Students must be 16 years old and have minimum 2.5 GPA, no core course deficiencies, and be a CTE Career Cluster Concentrator who has successfully passed the state assessment</i>		
<p>The CTE Internship provides CTE students a powerful opportunity to engage in authentic learning by participating in a structured work experience that applies previously developed CTE knowledge and skills. Being an intern requires full participation in 9 weeks of pre-placement training workshops.</p> <p>CTE Internships are overseen by the Program Coordinator and include mentoring, completion of a formal training plan, logs, and performance evaluations. Earn 1 credit for a total of 180 hours.</p> <ul style="list-style-type: none"> • Skills and certification are matched to placement • On-campus, in-district, or out-of-district placement • May be paid or unpaid • May lead to full time work and college scholarships 		

Course: MSC002A/MSCO02B		Honors Academic Decathlon
Grade: 9-12	All Year	Course offered at: CDO
Prerequisites: <i>Placement by teacher or coach recommendation</i>		
Academic Decathlon is a regularly scheduled class in which students' research and study for events in 10 areas: art, economics, literature, mathematics, music, science, social science, essay, interview, and speech. Each year, the curriculum is centered on a certain theme such as 'The French Revolution' or 'Latin America.' The team, consisting of 3 students with an "A" GPA, 3 students with a "B" GPA, and 3 students with a "C" GPA, competes in local and state competitions in which students can earn medals, cash prizes, and scholarships. This course carries a weighted grade.		

Course: MSC017A/MSCO17B		Honors Seminar 101
Grade: 11-12	All Year	Course offered at: AHS CDO IRHS
Prerequisites: Identified REACH student or prior success in advanced-level coursework demonstrated by: at least 3.5 weighted GPA, completion of at least 2 Honors or AP classes, no grade lower than a "B" in core classes. Successful completion of pre-registration process and contracts, strong work ethic, advanced reading, writing, and critical thinking skills, demonstrated initiative, maturity, and responsible behavior, reliable attendance record, capacity and desire for independent, self-directed work, strong interpersonal and communication skills, ability to provide own reliable transportation for internship and <i>concurrent enrollment in at least 4 additional classes</i>		
<p>In this honors-level course, students will:</p> <ul style="list-style-type: none"> • Attend weekly college-style seminar classes • Complete research projects to explore interests, plan, and prepare for college and future careers • Pursue and apply for college acceptance and scholarships (<i>seniors only</i>) • Develop and refine resumes • Cultivate and polish communication and interviewing skills • Read independently and participate in group discussions • Secure and complete 180 hours of supervised internship fieldwork <i>in one of the following formats</i>: <ul style="list-style-type: none"> ✓ <u>Practicum</u>: Work alongside and learn from a career professional in that occupational environment ✓ <u>Entrepreneurship</u>: Start, develop, and manage your own business venture ✓ <u>Apprenticeship</u>: Work with an expert to learn essential skills and become qualified or certified to work in a specific field or craft ✓ <u>Community Initiative</u>: Plan and implement a project that would be of long-term benefit for our community <p><i>Formal proposals for next year's placement must be submitted by May 1st</i></p> <p>This course carries a weighted grade.</p>		

Course: MSCo18A/MSCo18B		Honors Capstone 102
Grade: 12	All Year	Course offered at: AHS CDO IRHS
<p>Prerequisites: Successful completion of Honors Seminar 101, identified REACH student or prior success in advanced-level coursework demonstrated by: at least 3.5 weighted GPA, completion of at least 2 Honors or AP classes, no grade lower than a "B" in core classes. Successful completion of pre-registration process and contracts, strong work ethic, advanced reading, writing, and critical thinking skills, demonstrated initiative, maturity, and responsible behavior, reliable attendance record, capacity and desire for independent, self-directed work, strong interpersonal and communication skills, ability to provide own reliable transportation for internship and <i>concurrent enrollment in at least 4 additional classes</i></p>		
<p>In this honors level course, students will:</p> <ul style="list-style-type: none"> • Attend weekly college-style seminar classes • Complete research projects to explore interests, plan, and prepare for college and future careers • Pursue and apply for college acceptance and scholarships (<i>seniors only</i>) • Develop and refine resumes • Cultivate and polish communication and interviewing skills • Read independently and participate in group discussions • Secure and complete 180 hours of supervised internship fieldwork <i>in one of the following formats</i>: <ul style="list-style-type: none"> ✓ <u>Practicum</u>: Work alongside and learn from a career professional in that occupational environment ✓ <u>Entrepreneurship</u>: Start, develop, and manage your own business venture ✓ <u>Apprenticeship</u>: Work with an expert to learn essential skills and become qualified or certified to work in a specific field or craft ✓ <u>Community Initiative</u>: Plan and implement a project that would be of long-term benefit for our community <p><i>Formal proposals for next year's placement must be submitted by May 1st</i></p> <p>This course carries a weighted grade.</p>		

Course: MSCo28A/MSCo28B		Student Government
Grade: 9-12	All Year	Course offered at: AHS CDO IRHS
Prerequisites: <i>Placement by election</i>		
All class officers and student body officers are required to enroll in this class. Participants will review and conduct meetings according to fundamental parliamentary procedure and will be exposed to various leadership training techniques.		

OFF-CAMPUS JTED COURSES

There are also additional opportunities to take off-campus JTED courses. These courses take place at Pima County JTED campuses and meet after school. Most of these courses meet twice per week; however, some courses meet every day, on the weekend, and some have prerequisite course requirements. Students who want to take these courses will be awarded elective credit only (credits awarded vary by course). Please speak with your site's JTED counselor about signing up.

These JTED courses include:

3D Animation/Virtual Reality & Game Design	(10 th – 12 th)
Air Transportation/FAA Drone Operator	(10 th – 12 th)
Automotive Technologies	(11 th – 12 th)
Aviation Technology	(10 th – 12 th)
Business Start-Up/Entrepreneurship	(10 th – 12 th)
CNC & Machine Inspection / Precision Manufacturing	(11 th – 12 th)
Community Health Care Worker	(12 th)
Comprehensive Healthcare Technician	(11 th – 12 th)
Computer Aided Design (CAD)/Architectural Drafting	(11 th – 12 th)
Computer Science/Informational Technologies	(11 th – 12 th)
Construction Technologies	(10 th – 12 th)
Cosmetology	(11 th)
Culinary and Nutritional Arts/Restaurant Management/Pastry	(10 th – 12 th)
Cybersecurity and Artificial Intelligence	(10 th – 12 th)
Early Childhood Education	(10 th – 12 th)
Emergency Medical Technician	(12 th)
Energy Technology	(11 th – 12 th)
Engineering – Mechatronics & Design	(10 th – 12 th)
Fire Service	(11 th – 12 th)
Graphic Design	(10 th – 12 th)
Health Care Foundations	(11 th – 12 th)
Heating, Ventilation, & Air Conditioning	(11 th – 12 th)
Heavy Equipment Operations	(11 th – 12 th)
Law, Public Safety & Security	(10 th – 12 th)
Licensed Nursing Assistant (LNA)	(12 th , Prerequisite: Healthcare Foundations)
Medical Assistant	(12 th , Completion of prerequisite)
Medical Records Technician	(12 th , Prerequisite: Healthcare Foundations)
Pharmacy Technician	(12 th , Completion of prerequisites)
Physical Therapy Technician	(12 th)
Project SEARCH	(Contact counselor)
Robotics and Manufacturing	(10 th – 12 th)
Veterinary Assistant	(11 th)
Welding Technologies	(11 th – 12 th)

More information on these classes can be found on the [JTED website](#).

