2023-2024
Arizona MESA
Program Description

Mathematics, Engineering, Science Achievement (MESA) is a low-cost program designed to increase access to Science Technology Engineering and Mathematics (STEM) pathways and encourage college readiness for low-income, minority or first-generation college-bound students in grades 6-12 in order to support greater Equity in STEM.

Successful implementation of MESA requires a strong partnership between Arizona MESA, the school administration, and the MESA coach. Within this relationship each party plays a key role in the success of MESA.

Upon submitting this form all parties listed below agree to fulfill their role as described below to the best of their ability.

- **Arizona MESA** as the program provider will offer STEM design competitions, connections with state colleges and universities, links to STEM industries, Professional Development for Teachers, STEM learning resources and materials, and college readiness resources.

- The **MESA Coach** as the facilitator will engage in student recruitment, weekly activity planning and facilitation, distribute programmatic information including enrollment forms and event details, coordinate student attendance at MESA events, and support student learning through the implementation of the Engineering Design Process to engage with MESA Design Challenges.

- The **School Administrator** as the on-site support will identify the MESA coach, secure funding for MESA fees and coach stipends, maximize opportunities to access any funds that can be used to support the teacher in program implementation, support and encourage teacher participation in professional development, assist as needed in completing administrative processes for participation in MESA events.

MESA Program Level of Service Description and Fee Options:

1. **Full Program Options - $600 - Includes:**

   - **Professional Development –** teachers will have access to 15 – 25 hours of PD at no additional cost.

   - **MESA STEM Resource Budget** – up to $300 of resources and materials to support MESA facilitation.

   - **Regional and MESA Day Registration –** up to 24 teams for Regional Design day and 8 teams for MESA Day.

   - **Additional Events and Opportunities –** top priority for any additional offerings throughout the year.

   At $600, Arizona MESA provides schools, teachers, and students the most affordable, comprehensive and rigorous long-term STEM initiative in the state.

2. **A La Carte Options**

   - $100 - Professional Development 15 – 25 hours of PD

   - $75/challenge - Regional and MESA Day Registration only (Max $600)

   - $50/challenge - MESA Day Registration only (Max $400)

Dates and Deadlines:

- **August 19- MESA Kick-off –** Program Updates and Information for the 2023-2024 school year. Open to all current MESA schools and new schools. No cost.

- **September 1 – Program Enrollment Form Due –** Enrollment Form is attached below

- **September 1 – MATI Registration and Payment Due –** Enrollment Form is attached below

- **September 15-16 – MESA Annual Training Institute (MATI) –** 2-day Professional Development – Room and Board included

- **December 20 – Full Program Registration and Payment Due**
  Payment must be received or post-marked by this date for full program option.

- **February 2 – Regional Registration and Payment Due**
  A registration of $75/challenge must be received or post-marked by this date to fully participate in Regional Design Day and MESA Day.

- **April 5 – MESA Day Registration and Payment Due**
  A registration of $50/challenge must be received or post-marked by this date to participate in MESA Day.

Visit azmesa.arizona.edu/calendar for more dates including MESA Regional Design Days and MESA Day. Other events may be added at a later date.

2023-2024
MESA Program Enrollment Form

To complete this form on-line go to https://slate.admissions.arizona.edu/register/MESA-MOU.

School:

Name of Principal or Supporting Administrator:

Administrator Phone: Administrator Email:

Name of Teacher(s) assigned to be MESA Coach(es):

Coach Name: Co-Coach Name:

Coach Phone: Co-Coach Phone:

Coach Email: Co-Coach Email:

District Name: **Grades Serving:**

Size of Student Body: **Is your school designated a Title 1 school?** ☐ YES ☐ NO

Percentage of students that qualify for free or reduced lunch?

Percentage of student that are part of an ethnic minority?

Percentage of students that would be first generation college-bound students?

Program Options* (please select a level of service)**:**

☐ **Full Program ($600)** (payment must be received no later than **December 20, 2023**),

OR (select all that apply)

☐ **Professional Development Registration $100/teacher, max 2** (payment must be received no later than **Sept 1, 2023**),

☐ **Regional and MESA Day Registration ($75/design challenge).** Registration and payment will be due **Friday, Feb 2, 2024.**

☐ **MESA Day Registration Only ($50/design challenge)** Registration and payment will be due **Friday, April 5, 2024.**

We the undersigned have read and understand the program description provided. We understand that MESA is dedicated to expanding access and inclusion to college and STEM to the target populations listed in the description and commit to have at least 50% of our students involved with MESA be from these target populations. We agree to support the successful implementation of MESA at the above listed school to the best of our abilities.

AGREED TO AND SIGNED:

Rudy McCormick, Director, Arizona MESA   8/1/2023

Arizona MESA, Director	(please print name clearly and sign)	Date

School Principal or Designated Administrator	(please print name clearly and sign)	Date

MESA Coach(s)	(please print name clearly and sign)	Date

Please return this document to azmesa@email.arizona.edu by September 1, 2023. For questions please email us or call 520.626.2300.

MESA
**Mathematics
Engineering
Science
Achievement**

I N V O I C E

School:_____

Contact:_____

Phone:_____

Email:_____

PO Number:_____

Ship to: Arizona MESA
Office of Early Academic Outreach
The University of Arizona
USB 501
P.O. Box 210158
Tucson, AZ 85721-0158

Quantity	Description	Unit Price	Amount
	Full Program Option (Payment due 12/20/23)	$600.00	
	OR		
	MESA Coach Professional Development* 1st staff member (Payment due 9/1/23)	$100.00	
	MESA Coach Professional Development* 2nd staff member (Payment due 9/1/23)	$100.00	
	Regional Design Day and MESA Day Team Registration (Max 8 teams x $75 = $600)	$75.00	
	MESA Day Only Team Registration (Max 8 x $50 = $400)	$50.00	
		Total Due	
		Amount Paid	
		Remaining Due	

Make checks payable to: UA Foundation

Mail all checks to the address above to avoid delays in processing.

If you have any questions concerning this invoice, call (520) 626-2300 or email azmesa@email.arizona.edu.

These fees are not Tax Deductible.