

California Community Colleges  
Management Information System  
Data Element Dictionary

**Special Population Data Elements**

DED#	DATA ELEMENT NAME	FORMAT
<b>SG05</b>	<b>STUDENT-MESA-ASEM-STATUS</b>	<b>X</b>
<p>This element indicates whether the student met the Mathematics, Engineering, and Science Achievement (MESA) program community college, educational, and financial indicators, and received MESA program services.</p> <p>Achievement in a Science, Engineering, or Mathematics (ASEM) student must meet all of the following criteria:</p> <ul style="list-style-type: none"> <li>A. must be a declared calculus-based Science, Technology, Engineering or Mathematics (STEM) major</li> <li>B. must have a declared intent to transfer to a four-year institution</li> <li>C. does not meet the MESA educational and/or financial indicators</li> <li>D. received MESA program services</li> </ul> <p>For those community colleges that serve ASEM students report using codes 6-8 below.</p>		

Coding	Meaning
0	Not a MESA (or ASEM) student
1	MESA student
2	MESA student with the declared intent to be a teacher
3	MESA student who withdrew from the program during the reporting term because major changed from a STEM major during the reporting term
4	MESA student who withdrew from the program during the reporting term
5	MESA student who was dismissed from the program during the reporting term
6	ASEM student
7	ASEM student with the declared intent to be a teacher
8	Pre-MESA or Pre-ASEM student (the student is recognized as a future MESA or ASEM student but did not meet the eligibility indicators at the time of enrollment)
9	The student applied for services from the MESA program but was found to be ineligible
Y	Not applicable, the community college does not have a MESA program

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<b>Processing Edits</b>	
If a code of "Y" is reported for this data element, all the records in the file must have a code of "Y".	
The data element cannot be self-reported; student participation in the program must be verified by the college.	
FIELD CHECK	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, Y

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<b>Change History</b>
Implement: Summer 2011 - Optional , Summer 2012 - Mandatory