

**Mt. San Antonio College  
Equivalency Committee**

**Agenda  
August 8, 2022  
4:00 pm - 5:00 pm**

x	Roger Willis, Chair	x	Kristina Allende	x	Sara Mestas	Joanne Franco, HR (non-voting)
	Joshua Christ		Chaz Perea		Kambiz Khoddam (alternate)	x Stacy Manfredi, HR (non-voting)
x	Guest (Discipline Expert): Phil Wolf (Physics)					Kelly Fowler, Manager (non-voting)

	<b>Agenda Item</b>	<b>Outcome</b>	<b>Outcome without identifiable information</b>
I	<b>Review 06/27/22 minutes</b>	Approved.	Approved.
II	<b>Information/Public Comment</b>	None.	None.
III	<b>Items for Action/ Discussion</b>	<i>Minutes for HR and Equivalency Cmt:</i>	<i>Minutes redacted for Board and Senate:</i>
	<p><b>Physics Minimum Qualifications:</b></p> <p>1. Master’s in physics, astronomy or astrophysics</p> <p>OR</p>		<p><b>The committee considered the following Equivalency in Physics:</b></p> <p>1. Candidate 1:</p> <ul style="list-style-type: none"> <li>• Holds (conferred) Bachelor’s, Masters, and PhD. in Materials Science and Engineering.</li> <li>• Department Expert has determined that the candidate’s educational background is equivalent.</li> </ul>

	<p>2. Bachelor's in physics or astronomy AND Master's in engineering, mathematics, meteorology or geophysics</p> <p>OR</p> <p>3. the equivalent</p> <p><b>AND</b></p> <p>Commitment to the community college goals/objectives of providing quality programs and services for students with diverse abilities and interests; personal qualities to work effectively and sensitively in a multicultural environment; awareness and commitment to the special needs of non-traditional students.</p>		<ul style="list-style-type: none"> <li>• Candidate's Masters and Doctoral Transcripts include 20 units in Physics courses specifically, including: "Mathematical Methods of Physics," "Electromagnetism," "Physics of Nanostructures," and "Classical Mechanics."</li> <li>• The remaining coursework is in Materials Sciences and Engineering, Chemistry, and one course in Beginning Chinese. Committee confers that this educational background is equivalent to a Masters Degree in Physics. (Approved)</li> </ul>
	<p><b>Next Meeting</b></p>	<p>Future Meeting Dates: 3:30-5:00pm 4<sup>th</sup> Monday of each month and other Mondays 4-5 as needed</p>	