

Williams Science Lab Equipment Worksheet

DISTRICT: _____ SCHOOL: _____ DATE: _____

The Williams legislation uses the term science “equipment”, but does not define it. Dictionaries and science supply catalogs provide clarification of equipment vs supplies, with equipment being the larger, more durable items. The Oxford On-line Dictionary differentiates equipment from materials as follows: “Equipment is usually solid things, especially large ones. Materials may be liquids, powders or books, CDs, etc. containing information, as well as small solid items.” With this in mind, along with the intent of Williams that all students have access to “sufficient instructional materials”, the following worksheet has been created to help schools determine if there is sufficient science lab equipment.

To Be Completed by the School for Each 9-12 Science Course and room where it is taught:.

<i>Course:</i>		
<i>Room #</i>	<i>Max # of students per period:</i>	<i># of lab stations:</i>
Categories	List Equipment	<i>Are there sufficient supplies and equipment for each student to participate in the required labs for this course?</i>
General Glassware and tools		Yes No
Chemicals and consumables		Yes No
Lab Specific Materials available per lab station – such as magnets or dissecting trays, prepared slides, model sets or kits		Yes No
Safety Equipment (for students, not storage; i.e. goggles)		Yes No
		Yes No
Equipment available for <u>each</u> lab station (list major equipment such as balances and microscopes)		Yes No
		Yes No
		Yes No
		Yes No
		Yes No

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		Yes No
		Yes No
Larger Equipment not assigned to stations (such as a centrifuge, autoclave or large models)		Yes No
		Yes No
		Yes No
		Yes No

Does this class qualify as a UC/CSU "D" laboratory science course? Yes No

If Yes - Is there enough equipment to complete the labs necessary to meet the UC/CSU requirement for 20% of the instructional minutes to be dedicated to hands-on laboratory experiences? Yes No

I certify that the information above is accurate,

Department Chair Signature: _____ Date: _____

Principal Signature: _____ Date: _____