

## PROPOSED ACTION

### Description of Proposed Action

Science Academy would like to propose adding the following course:

Earth and Space Science, which will be taught as a dual-enrollment course with the UT Austin OnRamps program.

The UT Austin OnRamps course that will be offered is Geoscience.

If this course is approved, we are requesting a GPA weight of 1.10, since students will be completing a dual enrollment course

The Science Academy course sequence will need to be revised to reflect the additional course and the placement of a new option in the sequence.

Earth and Space Science have prerequisites of three units of science, one of which may be taken concurrently, and three units of mathematics, one of which may be taken concurrently.

I recommend approval for the above proposed action.

Principal's Signature

Date

### Impact on Instruction

This is a course in geoscience literacy.

It covers the fundamentals of how the Earth works, and how its various systems — the lithosphere, atmosphere, hydrosphere, and biosphere — interact to form the complex world in which we live.

Students will experience curriculum designed by the faculty at The University of Texas at Austin.

Students can earn three hours of UT credit with feedback and assessment provided by UT course staff.

1/6/2020

## Policies & Procedures Review

(Cite specific local or state policy & procedure codes and the extent to which the proposed action can be done within present policy requirements. Does the action require a policy or procedure change prior to approval? If so what is your recommendation with supporting reasons?)

The STISD master list of courses will require the addition of this proposed new course (Earth and Space Science), if this proposed action is approved. This course would be a college preparation (1.10) level course.

The Science Academy course sequence will need to be revised to reflect the additional course and the placement of the new course in the sequence.

The impact to instruction is positive. The additional upper level science elective course will further the course offerings for the students. The course is dual enrollment with the University of Texas at Austin OnRamps program.

I have reviewed the above proposed action and all pertinent policies and procedures that apply. My recommendation is the following:

I approve.  
 I disapprove.

Jeff Hembree 1-9-20  
Signature of Deputy Superintendent & Date

## Budget Impact Review

(Cite specific line items that will be affected. If the proposed action requires expenditures, are there sufficient funds in the present budget to cover the expense if the proposed action is approved? If insufficient funds exist to support the proposed action so indicate and recommend specifically how a proposed budget amendment would be presented to accommodate the proposed expense.)

The inclusion of an Earth and Space Science course will not require the employment of any additional teachers.

The South Texas ISD Science Academy campus budget will cover the normal annual expenses incurred for instruction.

The UT-Austin OnRamps per student enrollment fee of \$149 or \$99 for free and reduced lunch students will be covered by the campus budget.

The OnRamps required teacher training is \$1,250. The campus federal allocation for teacher training will be used for this cost.

I have reviewed the above proposed action and all pertinent policies and procedures that apply. My recommendation is the following:

I approve.  
 I disapprove.

\_\_\_\_\_  
Signature of Assistant Superintendent & Date

Final Approval: \_\_\_\_\_  
Signature of Superintendent & Date