## MVLA New Course Proposal Form

New courses may be considered by the Board of Trustees for the following school year. Proposals must be submitted to the District Office by November 3, 2023. Course proposals will be considered by the Board in November. Please submit the form to Teri Faught, teri.faught@mvla.net in Education Services.

Proposed Course Name: Integrated Science II

Department: Science

School Site: MVHS

1. What A-G and/or graduation requirements would this course satisfy? If the course is eligible for A-G, has the course been approved?

We will be working on a pilot course for next year and determine if we can build a proposal to make the course UC A-G the following year.

2. What is the rationale for this course? As appropriate, include specific references to CCSS, CA-NGSS, State and College Board Frameworks, and District goals.

We would like to provide our English Language Learners an opportunity to be in a course that meets both the Life Science and Physical Science graduation requirements and exposes students to topics in biology, chemistry, physics, earth, and space science as outlined by the NGSS Framework. In addition, this course could potentially become UC A-G eligible in the future.

- 3. What student population is likely to be served by this course? English Language Learners, ELD Levels 1-2.
- 4. What value will this course add to the educational experiences of our students?

  It will help expose students to both physical and life science and allow for greater access and smoother transitions to all types of science as students continue through our course sequences.
- 5. Is this course part of a sequence? (ex. an introductory course that leads to another, or a college prep course that prepares students for AP offerings):

Yes, Integrated Science II is designed to complement Integrated I which was implemented in 2024-2025. Integrated Science II will continue to follow the NGSS standards and provide language support for science students in the ELD program. Students can take Integrated Science 1, Integrated Science 2, or both courses (in any sequence).

6. How was it determined that there is a demand for this course?

We are replacing Pre-Biology and Pre-Environmental Science with Integrated Science I and Integrated Science II in order to expose students to more types of Science and better align with NGSS standards.

7. How many sections of the course are anticipated for the first year it is offered?

One to two (sections will be allocated based on the ELD 1-2 population size).

How many in years 3-5?

Sections will be allocated based on the ELD 1-2 population size.

- 8. What is the possible impact of this course on other courses and/or the master schedule?

  It should have minimal impact as it will replace the courses of Pre-Biology and Pre-Environmental Science.
- 9. Other than section allocation, are there other budget impacts, such as for textbooks, equipment, materials, etc.? There may be a new textbook adoption as well as needed physical equipment.
- 10. Is there other pertinent information not addressed in the responses above that would support the approval of this course?

  The implementation of Integrated Science I has been successful based on teacher and student feedback. The implementation of this course supports MVLA LCAP Goals #1,2, MVHS WASC Goal #2, and the MVHS Site Objectives and Science Department Goals of increasing academic language output and inclusion.

Does the proposed course have the support of the department to _X_Yes No Not applicable	which it is associated?
Does the site Leadership Team or Coordinator Group support adop Yes No Not applicable	oting the proposed course?
As the site leader, do you support presenting this proposed course to the Board for consideration? Yes No Not applicable	
Principal's signature:	Date:
District Office Use Only:	
Associate Superintendent Signature/Date	
School Board Approval Date:	

Site recommendation and signature, to be completed by the Principal: