## UNIVERSITY OF CALIFORNIA, RIVERSIDE

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CHAIR, ACADEMIC SENATE RIVERSIDE DIVISION UNIVERSITY OFFICE BUILDING, RM 225 DYLAN RODRIGUEZ
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November 15, 2017

Shane White, Chair, Academic Council 1111 Franklin Street, 12th Floor Oakland, CA 94607-5200

## RE: Systemwide Senate Review - Proposed Revisions to SR 424.A.3 (Area d – laboratory science) requirement

Dear Shane,

The Executive Council of the Riverside Division discussed the Proposed Revisions at its most recent meeting on November 13, 2017. It affirms the responses received from Standing Committees and added one additional concern regarding confusion over the portion of the document that describes the requirement using the phrase "every science every year." However, the requirement actually appears to be for three years, which raises questions about how it is being framed and administered.

The Committee on Undergraduate Admissions is in favor of the Proposal, although it notes that field and laboratory skills may not always be effectively taught through online education venues. Thus, it a emphasizes the continued need for a rigorous, course-by-course approval process to "insist on substantive, meaningful content." The CHASS Executive Committee did not offer serious objections, but did note concern over the possibility that the policy change might adversely affect transfer students and students from underserved and under-resourced high schools.

The CNAS Executive Committee was in favor of the Proposal, while the Executive Committee of the School of Business expressed no opinion on the Proposal.

peace

Dylan Rodríguez

Professor of Media & Cultural Studies and Chair of the Riverside Division

CC: Hilary Baxter, Executive Director of the Academic Senate Cherysa Cortez, Executive Director of UCR Academic Senate Office



October 10, 2017

To: Dylan Rodríguez, Chair

**Riverside Division** 

From: Pete Sadler, Chair PM Sadles

Committee on Undergraduate Admissions

Re: Proposed Revision to Senate Regulation 424.A.3 (Area D)

The Committee on Undergraduate Admissions reviewed the proposed revisions to Senate Regulation 424.A.3 (Area D) at their October 10, 2017 meeting. We recommend in favor of their adoption.

Alignment with the Next Generation Science Standards for high-schools is a good opportunity to change the third year of area "d" from recommended to required. The three year pattern reduces our concern that the addition of more subjects (Earth and Space Sciences and Engineering, Technology, and Applications of Science) to the Area D requirement might diminish the treatment of the foundational sciences.

Not all field and laboratory science skills can be taught effectively on-line. We will continue to depend on UC's course-by-course approval process to insist on substantive, meaningful content.



## **MEMORANDUM**

DATE:

October 17, 2017

TO:

Dylan Rodriguez, Chair

Riverside Division of Academic Senate

FROM:

Jean Helwege, Chair

School of Business Executive Committee

Re:

[Systemwide Review]: Regulation Review (Systemwide Senate Review)

Proposed Revisions to Senate Regulation 424.A.3 (Area d) Requirement

Please let this memo serve as an official notification that the School of Business Executive Committee has no opinion regarding "Proposed Revisions to Senate Regulation 424.A.3 (Area d) Requirement".

Jean Helwege, Chair

School of Business Executive Committee



October 13, 2017

To: Dylan Rodriguez, Chair

**Riverside Division** 

From: Ward Beyermann, Chair, Executive Committee College of Natural and Agricultural Science

Re: Proposed Revisions: Senate Regulation 424.A.3 (Area d) Requirement

The proposed revisions to Senate Regulation 424.A.3 (Area d) Requirement was sent to the members of the CNAS Executive Committee for an e-mail review on October 4, 2017. Of those who responded, all were in favor of the change with one exception, who had no opinion. The consensus was this change would better prepare our incoming students.

Yours sincerely,

Ward Beyermann, Chair

Ward Beyerm

**CNAS Executive Committee** 

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EXECUTIVE COMMITTEE: COLLEGE OF HUMANITIES, ARTS, AND SOCIAL SCIENCES

RIVERSIDE, CALIFORNIA 92521-0132

October 12, 2017

TO: Dylan Rodriguez, Chair

Academic Senate

FROM: Kate Sweeny, Chair

**CHASS Executive Committee** 

RE: Proposed Revisions to Senate Regulation 424.A.3 (Area D)

The CHASS Executive Committee discussed the Proposed Revisions to Senate Regulation 424.A.3 (Area D) at the regular meeting on October 4, 2017. There were no significant objections to the key revisions to Senate Regulation 424.A.3, which proposed to increase the minimum area "d" requirement from 2 units (3 recommended) to 3 units, while continuing to require 2 units of coursework that "provide basic knowledge in at least two of the fundamental disciplines of biology, chemistry, and physics" and changing the name of the area "d" subject requirement from Laboratory Science to Science. Some members of the committee raised concerns about the implications of this policy change for transfer students and students from high schools with relatively few resources. However, the fact that 95% of UC applicants already meet the revised standard provides significant reassurance that the change will not have ill effects. The committee approved the proposed revisions.

Kate Sweeny, Chair

**CHASS Executive Committee**