



*Academic Senate*

August 12, 2020

To: Xiping Cui  
Chair, Department of Statistics

From: Dylan Rodriguez   
Chair, Riverside Division

CC: Louis Santiago  
Chair, CNAS Faculty Executive Committee

Dawn Loyola  
Student Services Supervisor, CNAS Graduate Student Affairs Center

**Re: Proposed Degree Program: Joint Statistics BS / Statistics MS Five Year Combined-Degree**

Dear Xiping,

It is a pleasure to provide the full body of Academic Senate consultative responses, which includes requests for clarification to the proposed five-year combined BS/MS degree program in Statistics. While the UCR Academic Senate Executive Council did not wish to add further comment to these standing committee documents, it does encourage the proposers to anticipate culling from similar programs in the UC system to consider best practices for conducting external program reviews in the coming years.

Peace  
dylan




*Academic Senate*

**COMMITTEE ON EDUCATIONAL POLICY**

June 29, 2020

To: Dylan Rodríguez, Chair  
Riverside Division

From: Stefano Vidussi, Chair   
Committee on Educational Policy

**RE: Proposed BS/MS Combined Five Year Degree Program in Statistics**

The Committee on Educational Policy (CEP) reviewed the proposed BS/MS Combined Five Year Degree Program in Statistics at their June 26, 2020 meeting and voted to support the proposal. The Committee does recommend that the proposal be updated to clarify if students will pay undergraduate or graduate tuition of the fifth year of the program.



July 20, 2020

To: Dylan Rodriguez, Chair  
Riverside Division

From: Louis Santiago, Chair, Executive Committee  
College of Natural and Agricultural Science

A handwritten signature in black ink that reads "Louis Santiago".

Re: Proposed Degree Program: Joint Statistics BS / Statistics MS Five Year  
Combined-Degree Program

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The CNAS Executive Committee reviewed the Proposed Joint Degree Program and was in favor with no substantive comments.



**COMMITTEE ON DIVERSITY, EQUITY, AND INCLUSION**

July 6, 2020

To: Dylan Rodriguez  
Riverside Division Academic Senate

From: Xuan Liu, Chair  
Committee on Diversity, Equity, and Inclusion

Re: [Campus Review] Proposed Degree Program: Joint Statistics BS /  
Statistics MS Five Year Combined-Degree Program

The Committee on Diversity, Equity and Inclusion reviewed proposed Joint Statistics BS / Statistics MS Five Year Combined-Degree Program. The Committee applauds the inclusion of Contributions to Diversity (page 2) and recommends better clarity on the proposal language under this section:

"We plan to make more recruitment effort in California, such as in California state university and local community colleges and encourage underrepresented students to apply our BS+1 program."

Clearly, it makes sense to recruit students from community colleges who transfer to UCR and then complete BS+1 program. However, what does it mean to recruit students from California State University? Is the goal of the program to get them to transfer to UCR to complete their BS+1 degree? Should the Department of Statistics write this as an official recruiting strategy for their new program? The language could also inadvertently suggest that the B.S.+1 program means that the B.S. portion occurs at a California State campus, while the M.S. portion occurs at UCR/CNAS, and we don't think that's the case.

The Committee would also like clarification on whether this is a combined B.S.+M.S. program for CNAS students in Statistics and a B.S.+1 program for CNAS students in other majors (where the +1 is an M.S. in statistics).




*Academic Senate*

**COMMITTEE ON COURSES**

June 30, 2020

To: Dylan Rodríguez, Chair  
Riverside Division

From: Randolph C. Head, Chair   
Committee on Courses

**Re: Proposed BS/MS Five Year Combined Degree Program in Statistics**

The Committee on Courses reviewed and supports the proposal for a BS/MS Five Year Combined Degree Program in Statistics.

**GRADUATE COUNCIL**

August 3, 2020

To: Dylan Rodriguez, Chair  
Riverside Division

From: Jason Stajich, Chair  
Graduate Council



**Re: Proposed Degree Program: Joint Statistics BS / Statistics MS Five Year Combined-Degree Program**

Graduate Council reviewed the proposal for a joint Statistics BS/MS Five-Year Combined-Degree program. The Council raised some issues for clarification/correction:

- In the method paragraph on page 2 and the catalog entry, it should specify that the double counting of 12 units is for upper division or graduate level courses only (lower division will not be permitted)
- Admission criteria and the catalog entry needs to mention that students must apply via the Graduate Division for the MS portion. That is how the other BS/MS programs run now.
- In the Sample BS/MS Degree Program it says: Graduate courses STAT 201ABC taken prior to matriculation to graduate status will double count towards the BS and the MS degree requirements. Does this mean only these courses can double count?
- Normative time for the MS portion should be listed, as well as for the total program.
- The Advancement to Candidacy section is incorrect. Advancement for the master's occurs at the beginning of the quarter the student plans to graduate.
- STAT 200, listed as an elective, is not an existing course, only STAT 200B is an active course. Additionally, STAT 200B lists STAT 200A as a prerequisite; however, STAT 200A has been discontinued.

- STAT 293A-B are also not current courses, only STAT 293 is active.

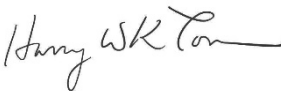
Please clarify if course proposals will be submitted for the courses mentioned in the two points above.



**PLANNING & BUDGET**

July 21, 2020

To: Dylan Rodriguez, Chair  
Riverside Division

From: Harry Tom, Chair   
Committee on Planning and Budget

**Re: Proposed Degree Program: Joint Statistics BS / Statistics MS Five Year  
Combined-Degree Program**

Planning & Budget (P&B) reviewed the proposal for a BS/MS Five-Year Combined-Degree Program in Statistics at their July 21, 2020 meeting. P&B was supportive of the proposal.





## *Academic Senate*

### **COMMITTEE ON UNDERGRADUATE ADMISSIONS**

July 1, 2020

To: Dylan Rodríguez, Chair  
Riverside Division

From: Sheldon Tan, Chair *Sheldon T*  
Committee on Undergraduate Admissions

**RE: Proposed BS/MS Joint Five Year Combined Degree Program in Statistics**

The Committee on Undergraduate Admissions reviewed the proposal for a BS/MS Joint Five Year Combined Degree Program in Statistics and had several concerns regarding the proposed admissions process for the program.

The Committee noted concern that student's SAT scores are used for preliminary conditions of admission as UC is proceeding with test-optional for 2021-2022 and soon test-blind admissions processes for 2023-2024. The Committee recommends that the program remove the inclusion of the SAT requirement to reflect the changes to admissions policy.

The Committee also noted concern with the admissions requirement for students to have "sufficient math preparation to enroll in calculus upon arrival" as it lacked specificity for students. The Committee recommends that the statement be revised to state that "students are eligible to enroll in or to receive credit for MATH 7A or MATH 9A upon arrival or in their first quarter" so that students are aware of what courses they need to take for the calculus requirement.

Lastly, the Committee requests that the proposal be updated to include the expected implementation timeframe. The committee feels the new program may be too late for 2021 cohort and the new program should be available for the Fall 2022 entry term, which will open for application in August 2021.