Proposed changes in the BS in Psychology Specialization Tracks:

Background. The BS in Psychology degree program currently includes 4 Specialization tracks (Clinical-Behavioral Health Psychology; Culture and Diversity; Industrial-Organizational Psychology), and Rehabilitation). As part of the Dept of Psychology's review of the "unique selling proposition" (USP) for this program, we identified two additional Specialization tracks that we believe will appeal to prospective students (Digital Psychology and Advanced Research Methods). Furthermore, a review of Specialization Tracks for different degree programs revealed that the number of credits required for our Specialization Tracks (15 credits) was high, as a result, we a proposing to reduce the number of credits required to 12 credits.

(1) Change the credits required to complete the existing 4 specializations tracks from 15 credits to 12 credits.

(2) Add the following Specialization Tracks for **Digital Psychology** and **Advanced Research Methods and Statistics**. Detailed requirements for completing these Specializations provided below.

(3) On the program page, in the description of these Specializations, we'd like to clarify that up to one course may be counted toward two Specializations (for those students seeking to complete more than one Specialization).

Digital Psychology Specialization

A minimum of 12 credit hours is required for this specialization. Note that courses taken in the required core psychological science curriculum cannot be counted towards specialization requirements. Only 6 credit hours in a specialization may be taken in a field outside of psychology.

PSYC380	Special Topics* (related to digital psychology)	3 credits
PSYC409	Psych Testing	3 credits
PSYC423	Learning Theory	3 credits
PSYC426	Cognitive Science	3 credits
PSYC485	Capstone	3 credits
PSYC 462	Behavior Design & User Testing	3 credits
ITMD362 / PSYC 362	Human-Computer Interaction and Web Design	3 credits
Humanities (max 3 credits)		
COM 372	Mass Media and Society	3 credits
COM 382	Social Media and Society	
COM 383	Social Networks	3 credits

COM 438	Technical Exhibit Design	3 credits
COM 380	User Experience	3 credits
COM 380	Data visualization and the art of story telling	3 credits
Social Sciences (max 3 credits)		
SSCI 378	Innovation Policy	3 credits
SSCI 381	Computational Social Science	3 credits
SOC 362	Technology and Social Change	3 credits

Note. PSYC380 (Special Topics), PSYC497 (Special Projects), COM380 (Special Topics) and other customizable courses may be applied to this specialization with approval from the Dept of Psych Undergraduate Program Director.

Advanced Research Methods and Statistics Specialization

A minimum of 12 credit hours is required for this specialization. Note that courses taken in the required core psychological science curriculum **(i.e., PSYC203 and PSYC204) cannot be counted towards specialization requirements.** Only three credit hours in a specialization may be taken in a field outside of psychology.

PSYC320	Applied Correlation and Regression	3 credits
PSYC380	Special Topics* (related to research methods or statistics)	3 credits
PSYC409	Psych Testing	3 credits
PSYC 462	Behavior Design & User Testing	3 credits
PSYC485	Capstone* (related to research methods or statistics)	3 credits
To register for graduate level psychology courses (500-level) students must first earn an A in PSYC203, at least one other stats-heavy course, get permission from the Program Chair		
PSYC545	Grad Stats 1	3 credits
PSYC546	Grad Stats 2	3 credits
PSYC571	Structural Equation Modeling	3 credits
PSYC530	Meta Analysis	3 credits
PSYC511	Psychometric Theory	3 credits
Social Sciences (max 3 credits)		
SSCI 209	Social Science Research Methods	3 credits
SSCI 225	Intro to Geographic Information Systems	3 credits
SSCI 325	Intermediate Geographic Information Systems	3 credits
SSCI 381	Computational Social Science	3 credits
SSCI 386	Qualitative Social Science Research Methods	3 credits
SSCI 387	Fieldwork Methods	3 credits
SSCI 480	Introduction to Survey Methodology	3 credits
SSCI 486	Program Evaluation	3 credits
Data Science (max 3 credits)		
DS 151	Intro to Data Science	3 credits
DS 261	Ethics and Privacy in Data Science	3 credits
Applied Math (max 3 credits)		
MATH 425	Statistical Methods	3 credits
Informational Technology & Management (max 3 credits)		
ITMD 321	Data Modeling and Applications	3 credits

Note. Students must complete at least two statistics courses (e.g., PSYC203 and PSYC320 or equivalent courses determined by the Dept of Psychology Undergraduate Programs Director) before enrolling in PSYC545 (Graduate Statistics I)