**Rationale for revision of the undergraduate minor in Statistics**

The Department of Statistics developed the undergraduate major in Data Analytics with the College of Engineering in 2014, and has been offering six courses (3201-3202, 3301-3303, 4620) for the major. In Autumn 2018, we plan to launch the new undergraduate major in Statistics, and have developed four new undergraduate courses (1550, 3410, 4301-4302) for the major. With this expanded undergraduate curriculum, we think that the time is ripe for revision of the undergraduate minor in Statistics. The current minor program was redesigned during the semester conversion with a limited number of undergraduate or dual courses (4201-4202, 5301-5302) available back then.

**Outline of the proposed change**

1. Stat 3201-3202 (a two-semester sequence for probability and statistical inference) will replace Stat 4201-4202. The latter sequence will remain as an equivalent alternative.
2. Stat 5301-5302 will be replaced by Stat 3301 and one of the two courses: 3302 or 3410.

**Transition plan**

Students currently in the existing program will be grandfathered by the previous rules and will not be penalized as the revised program is put in place, either in terms of progress towards their degree or their expected date of graduation. They can choose to switch to the revised program and recommended paths for transition are described in the revised program document (see the transition policy and sample programs on p. 3).