The true control posttest-only design can be modified by creating a design wherein after the posttest, the instructional programs are switched between the two groups, so that each receives the program they had not previously received. This design ensures that no students are denied the opportunity to potentially learn from a different program.

Pros:
- All students, regardless of which group they are assigned to, receive the experimental program; thus, no student is denied the learning experience.

Con:
- The true control posttest-only design is more resource intensive and requires more time to complete.