Mapping from Gender Identity/Gender at Birth to binary gender used for federal reporting

H1000 and H1001 are collected directly from students. H020 is derived and used for federal (IPEDS) reporting which allows only binary gender. The objective of this mapping is to populate the H020 federal reporting field in the enrollment and degree submissions with as much student-reported binary gender information as possible from H1000 and H1001 to minimize the need to assign binary values in the UCOP federal reporting process. The resulting binary gender derivation is used exclusively for federal reporting.

UCOP derives binary male/female for federal reporting if last digit of student ID is odd/even.