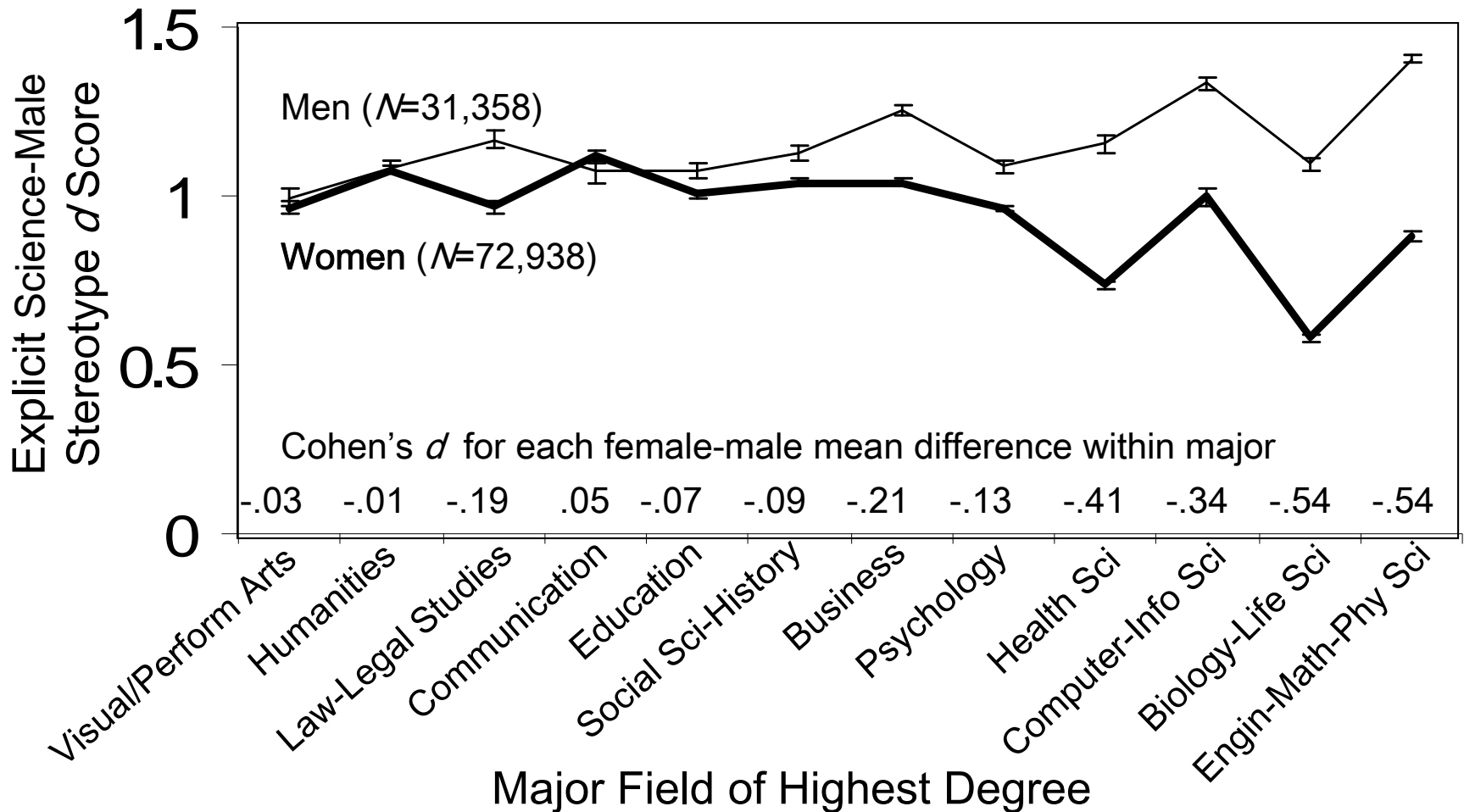
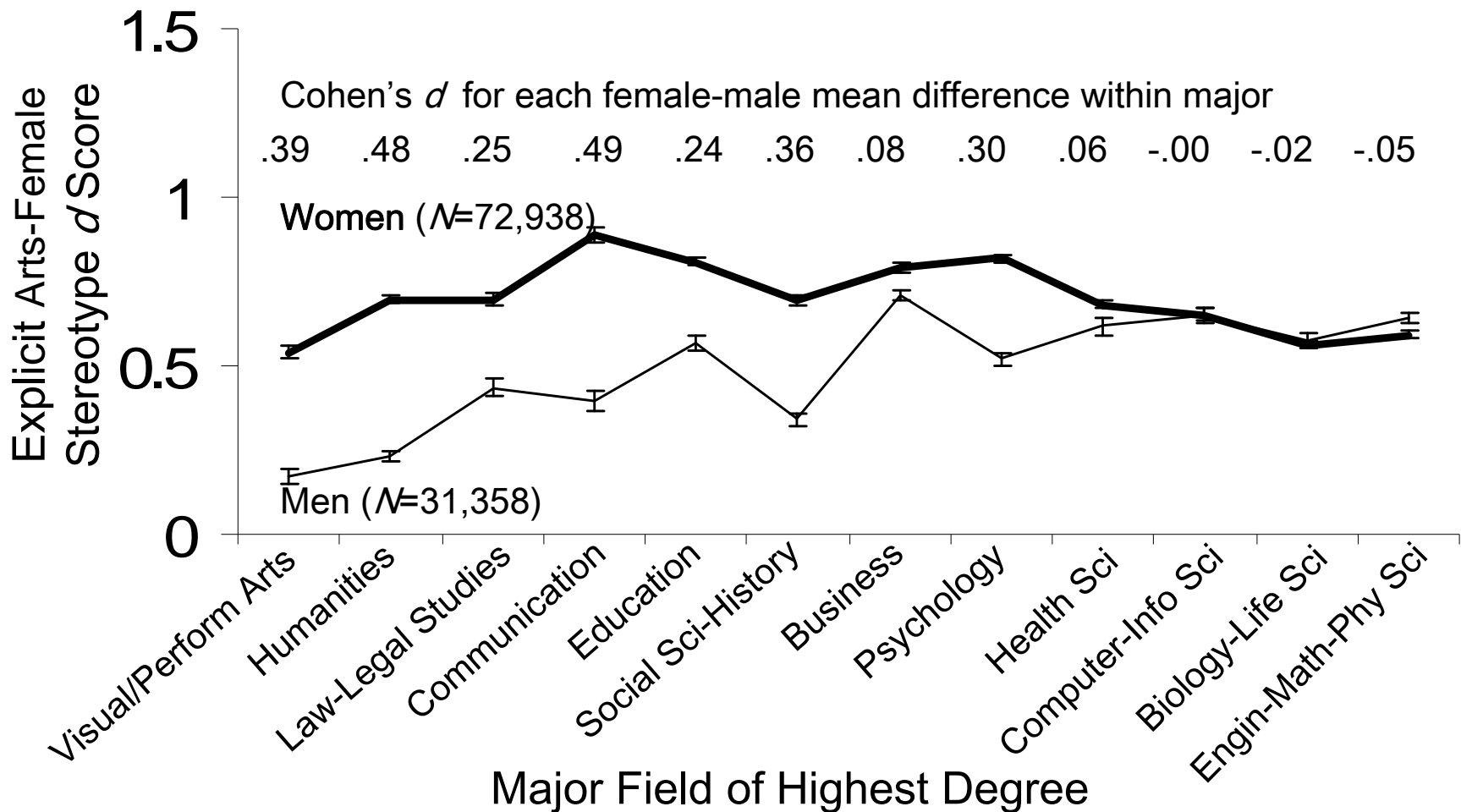


# Experiment 1 Figures

Explicit Stereotypes,  
Science-Male and Arts-Female,  
as a function of Sex and Major

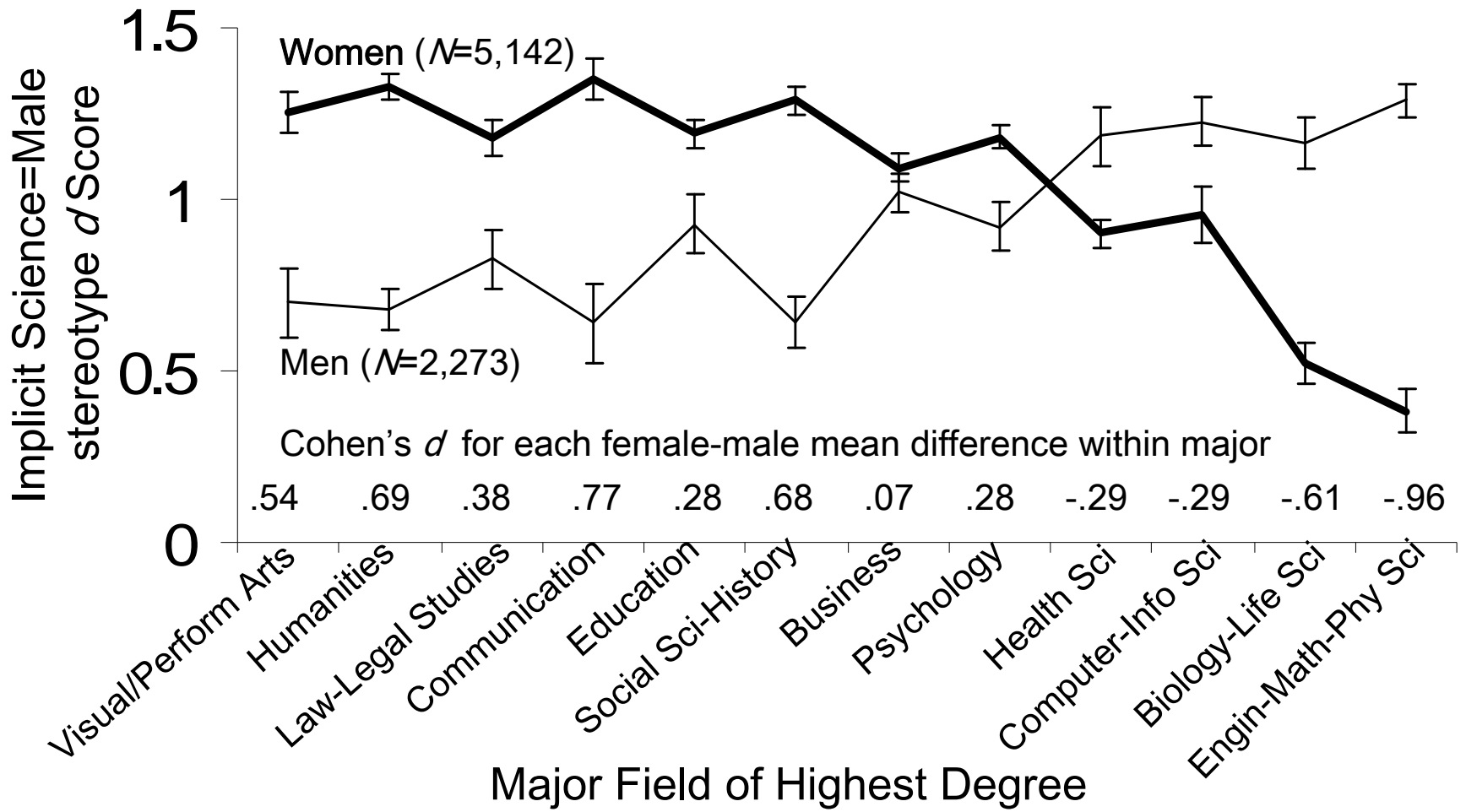


Mean science=male explicit stereotype  $d$  score ( $\pm 1$  se) by sex and major field of highest degree for Study 1 participants. Majors are ordered, left to right, by ratings of science content (method described in supporting information online). A  $d$  score of zero indicates no academic gender bias. Women's and men's means correlated  $r(10) = -.05, ns$ .

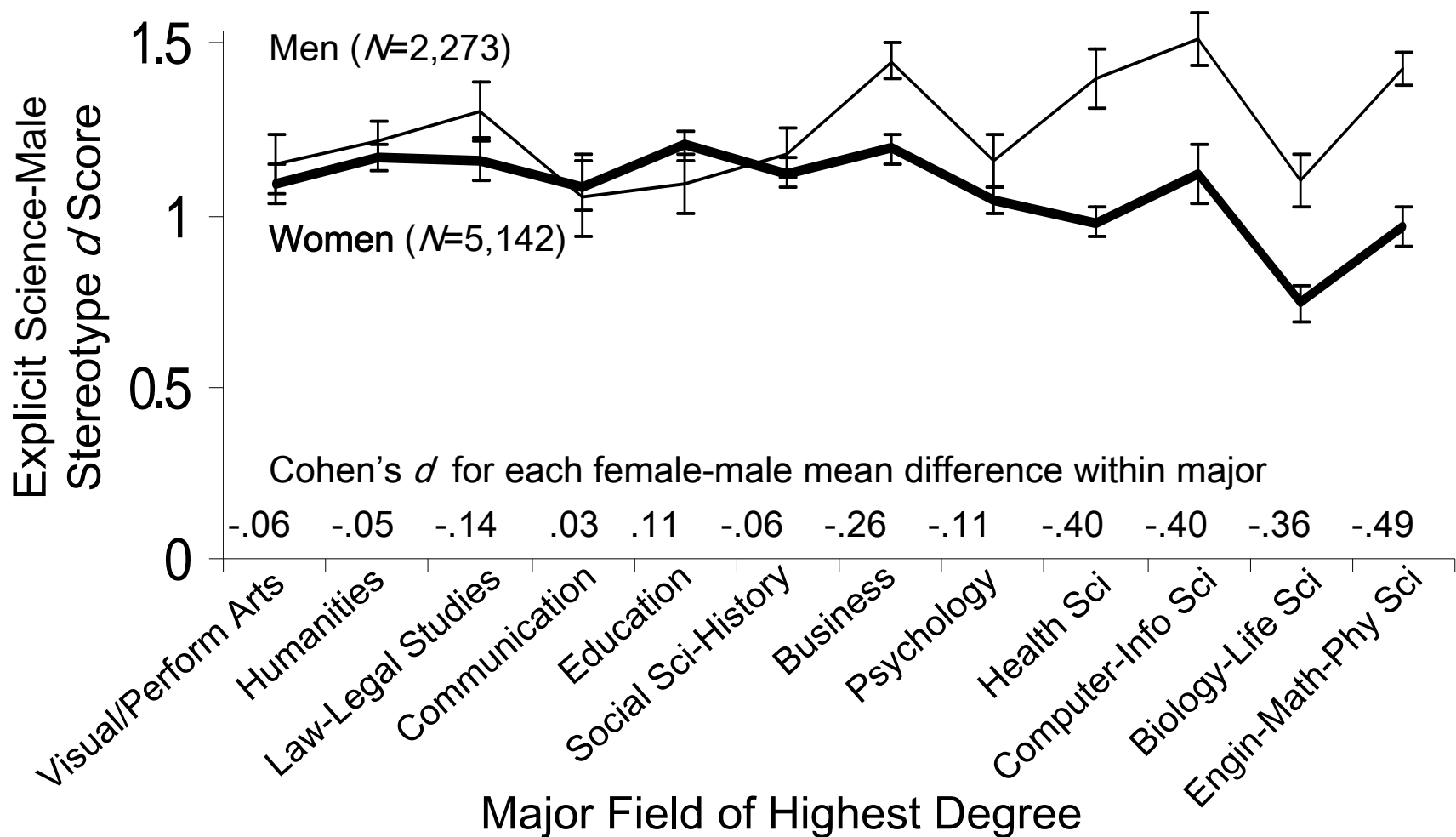


Mean arts=female explicit stereotype  $d$  score ( $\pm 1$  se) by sex and major field of highest degree for Study 1 participants. Majors are ordered, left to right, by ratings of science content (method described in supporting information online). A  $d$  score of zero indicates no academic gender bias. Women's and men's means correlated  $r(10) = .14, ns$ .

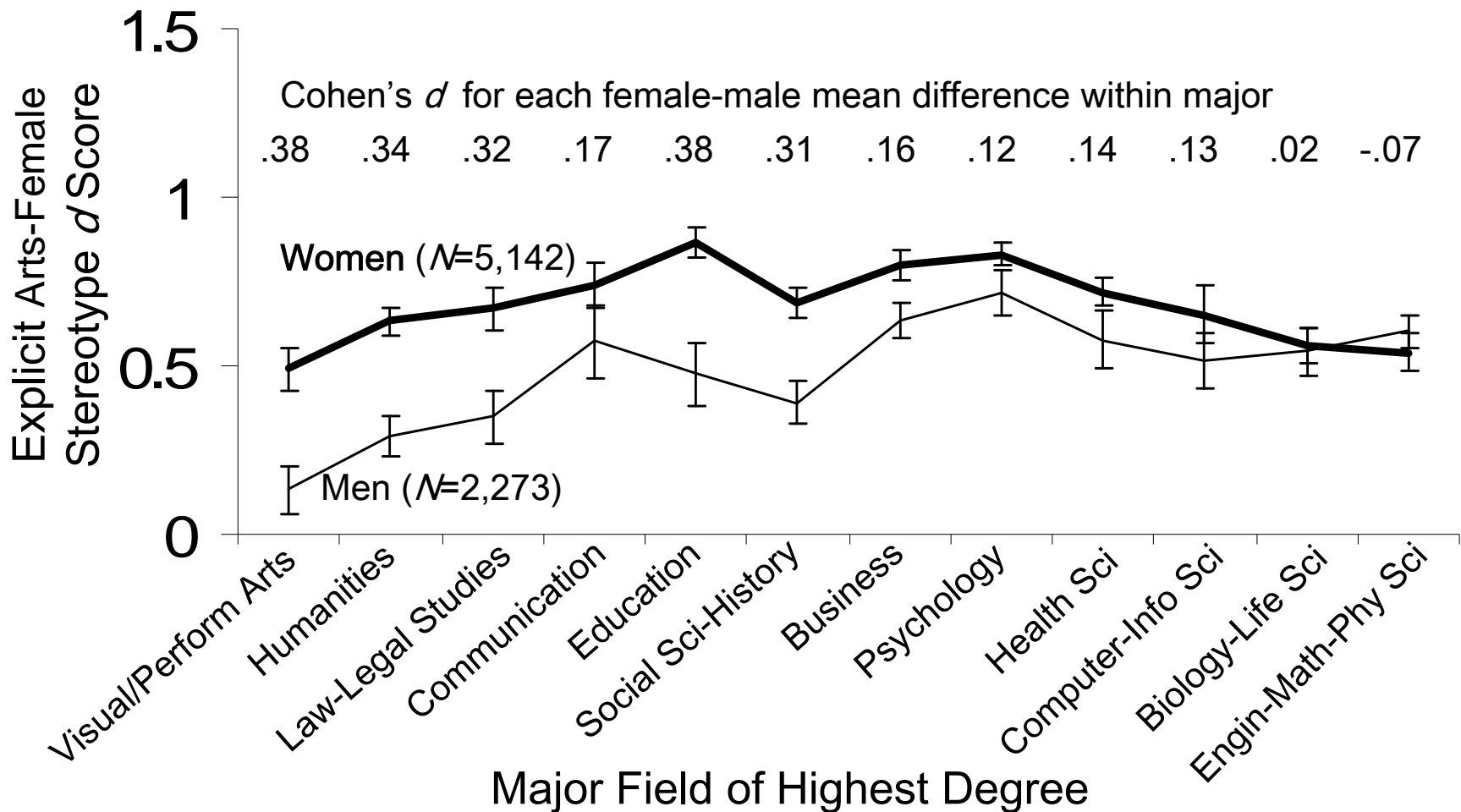
# Experiment 2 Figures



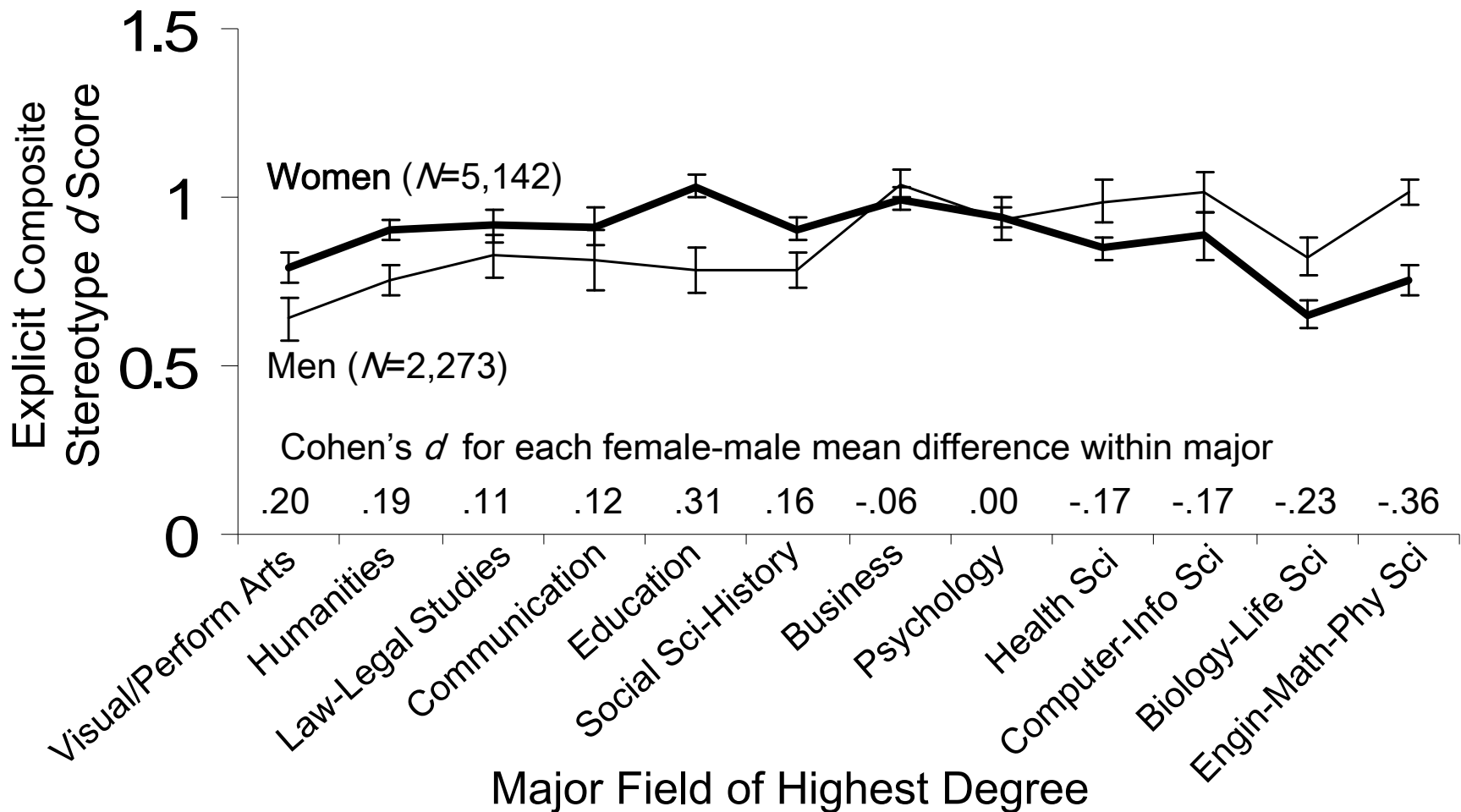
Mean implicit science=male IAT *d* score (+/- 1 se) by sex and major field of highest degree for Study 2 participants. Majors are ordered, left to right, by ratings of science content (method described in supporting information online). A *d* score of zero indicates no academic gender bias. Women's and men's means are correlated  $r(10) = -.86, p < .0001$ .



Mean science=male explicit stereotype  $d$  score ( $\pm 1$  se) by sex and major field of highest degree for Study 2 participants. Majors are ordered, left to right, by ratings of science content (method described in supporting information online). A  $d$  score of zero indicates no academic gender bias. Women's and men's means correlated  $r(10) = .13, ns$ .



Mean arts=female explicit stereotype  $d$  score ( $\pm 1$  se) by sex and major field of highest degree for Study 2 participants. Majors are ordered, left to right, by ratings of science content (method described in supporting information online). A  $d$  score of zero indicates no academic gender bias. Women's and men's means correlated  $r(10) = .53, p = .08$ .



Mean composite (science=male + arts=female) explicit stereotype  $d$  score ( $\pm 1$  se) by sex and major field of highest degree for Study 2 participants. Majors are ordered, left to right, by ratings of science content (method described in supporting information online). A  $d$  score of zero indicates no academic gender bias. Women's and men's means correlated  $r(10) = .09, ns$ .