Adams account of conditionals as carriers of conditional probabilities is explored and extended for two interpretations of the relevant probability. Taking the probability to be degree-of-belief yields a natural learning conditional. Taking it to be the appropriate kind of objective chance leads to the decision-making conditional. Extrapolation of the decision making conditional beyond decision making situations leads to generalized Bayesian conditionals. Semantical accounts of subjunctive conditionals of Stalnaker, van Fraassen and Lewis turn out to be equivalent to special cases of Bayesian conditionals.