

BEB CNC ROUTER  
MATERIALS LIST\_TOOL LIST  
ACADEMIC YEAR 2018-2019

MATERIALS WHICH CAN BE CUT ON THE BEB CNC ROUTER

- ALL AMERICAN HARDWOODS (I.E. MAPLE, OAK, WALNUT, ETC.)
- SHEET GOODS AND ENGINEERED WOODS (PLYWOOD, MDF, MDO)
- POLYPROPYLENE
- ACRYLIC
- NON FERROUS METALS (THIS IS CASE BY CASE BASIS)
- INSULATION FOAM
- SIGN MAKERS FOAM
- RENSHAPE

TOOL LIST

- .5" DIAMETER STRAIGHT BIT (3.0" CUTTING LENGTH)
- .5" DIAMETER BALL END MILL 3.0" CUTTING LENGTH)
- .375" DIAMETER STRAIGHT BIT (1.25" CUTTING LENGTH)
- .375 DIAMETER BALL END MILL (3.0" CUTTING LENGTH)
- .25" DIAMETER STRAIGHT BIT (1.0" CUTTING LENGTH)
- .25" DIAMETER BALL END MILL (1.5" CUTTING LENGTH)
- .25" DIAMETER FOAM CUTTING BIT (2.5' CUTTING LENGTH)
- .125" STRAIGHT BIT (.5" CUTTING LENGTH)