

PISCATWAY CAMPUS BUILDING TRADES / CARPENTRY MR. ANDY CARVALHAIS (MR. C) carvalhaisa@mcvts.net

COURSE DESCRIPTION:

Construction, Carpentry and Trade work are all exciting, creative, energetic and rewarding career options with endless possibilities and benefits. In this 4 year program students will first begin by learning basic fundamentals of construction and carpentry such as industry vocabulary/language, identification of industry tools/machinery, how to properly use these tools/machinery, most importantly safety rules and regulations. Students will also learn and execute the importance of team work, responsibility, organization, work ethics and professionalism.

As the students mature and develop throughout this program they will touch upon specific topics such as blue print reading/ understanding, foundation work, framing, basic electric, insulation sheathing, window/ door installations, roofing, flooring, interior finishes, drywall/ spackling, interior and exterior trim work and finish coatings.

Students will be exposed to various local companies and industry professionals who are seeking skilled employees as well as colleges and technical institutes for continuing education.

PROGRAM OBJECTIVE:

The main goal and objective of this unique and exciting program is to expose students to real life construction work place and industry experiences. To provide each and every student with the proper education and training in order to help them reach the proper skill and mind set to be able to work at their fullest potential and in turn become more marketable and desirable to hiring companies, industry professionals and potential clients.

CLASS PARTICIPATION:

- * All students will be required to participate in workshop activities on a daily basis.
- * Failure to participate will result in a zero grade for that specific day.
- * Students will be graded on a daily basis for their performance and execution in class.
- * All class work and home work will be turned in on time and when specified. If class work is not turned in when required the student will be graded accordingly and will lose points and a full letter grade for that assignment. If homework is not turned in the next day or when otherwise specified the student will receive a zero for that assignment.
 - * Excused absences will undergo further review and will have consideration.