

APPRENTICE MASONRY CONTEST

63rd ANNUAL

(Bricklaying and Block Laying)

DEPARTMENT "BB" - 1

TOTAL PREMIUMS OFFERED—\$1,325

CLASS 101: 00001 MASONRY

KATHRYN CASTELLOES, Apprenticeship Director

CONTEST PLANNING COMMITTEE:

Calvin Brodie, Brodie Contractors, Inc., Raleigh

Doug Burton, Whitman Masonry, Inc., Benson

Lynn Nash, N.C. Masonry Contractors Assoc., Inc., Hickory

Eddie Reeves, Department of Commerce



Apprenticeship and Training, North Carolina Department of Commerce,
313 Chapanoke Rd., Raleigh, N.C. 27603 (919) 814-0303
apprenticeshipmail@nccommerce.com

ACKNOWLEDGMENTS:

NC Masonry Contractors Association

Due to entry deadline extensions by committees, some contestants, contributors, and/or sponsors may not be listed in the printed program. These will be acknowledged at the awards presentation.

STAFF: Ryan McCarty

COMPETITION: Limited to registered apprentices and high school students training under a program recognized by the North Carolina Department of Commerce, who have completed less than 6,000 hours of training. Contest limited to the first 30 qualifying applicants.

ENTRIES: Contestants must file official entry forms with the Contest Coordinator (at above address) on or before **September 16, 2016.**

DATE: The contest is held as a feature event of the State Fair, on Monday, October 17, 2016, starting promptly at 9:00 a.m., next to the Jim Graham Building off Hillsborough Street.

JUDGING: On completion of the project, a masons panel will judge the competition according to an official score.

AWARDS: (Awards presented Monday, October 17, 2:30 p.m.)

PREMIUMS:	1st	\$325	4th	\$125
	2nd	\$225	5th	\$100
	3rd	\$175	6th-10th	\$75

Tools donated by manufacturers and suppliers will be presented to all contestants. Designed to promote interest in the skilled construction trades, the North Carolina Apprentice Bricklaying and Blocklaying Contest has become a popular annual event at the State Fair since the first such competition was held in 1954.

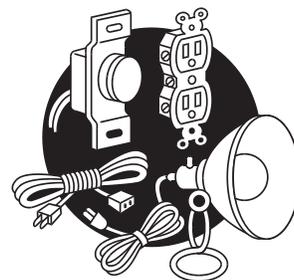
The masonry contest dramatizes a program which the State has sponsored through the past seven decades since the Apprenticeship law was enacted by the General Assembly in 1939. Offering young people of the State an opportunity to acquire skill and proficiency in any of the skilled trades, the Apprenticeship Program has turned out thousands of skilled workers. At present, approximately 5,000 people are receiving apprenticeship training on the job under the direction of journeymen, supplemented by related classroom instruction. The apprentice "earns while he learns."

APPRENTICE ELECTRICAL CONTEST

32nd ANNUAL

DEPARTMENT "BB" - 2

TOTAL PREMIUMS OFFERED—\$1,325



CLASS 102: 00002 ELECTRICAL

KATHRYN CASTELLOES, Apprenticeship Director

CONTEST PLANNING COMMITTEE:

Klein Tools, ABC of The Carolinas

Tim Norman, State Board of Electrical Contractors, Raleigh

Ron Chilton, NC Dept. of Insurance, Raleigh

James O. Gant, Carolinas Electrical JATC, IBEW Local 379, Charlotte (Retired)

Watson Electrical Construction Company, Wilson

CECA Carolinas Electrical Contractors Association

IBEW-North Carolina

Eddie Reeves, Department of Commerce

Apprenticeship and Training North Carolina Department of Commerce,

313 Chapanoke Rd., Raleigh, N.C. 27603 (919) 814-0303

apprenticeshipmail@nccommerce.com

STAFF:

Ryan McCarty

ACKNOWLEDGMENTS:

Northern Nash High School, Rocky Mount

Tenders

Due to entry deadline extensions by committees, some contestants, contributors, and/or sponsors may not be listed in the printed program. These will be acknowledged at the awards presentation.

CONTEST PREPARATION AND PLANNING:

North Carolina Electrical Apprenticeship Contest Planning Committee.

COMPETITION: Limited to registered 3rd and 4th year apprentices training under a program recognized by the North Carolina Department of Commerce. The contest is limited to 30 qualified applicants.

ENTRIES: Contestants must file official entry forms to the Director of Apprenticeship (at above address) on or before **September 16, 2016.**

DATE: The contest is held as a feature event of the State Fair, on Wednesday, October 19, 2016, starting promptly at 7:15 a.m., next to the Jim Graham Building off Hillsborough Street.

JUDGING: On completion of the project, electrical judges will judge the competition according to an official score and electrical code.

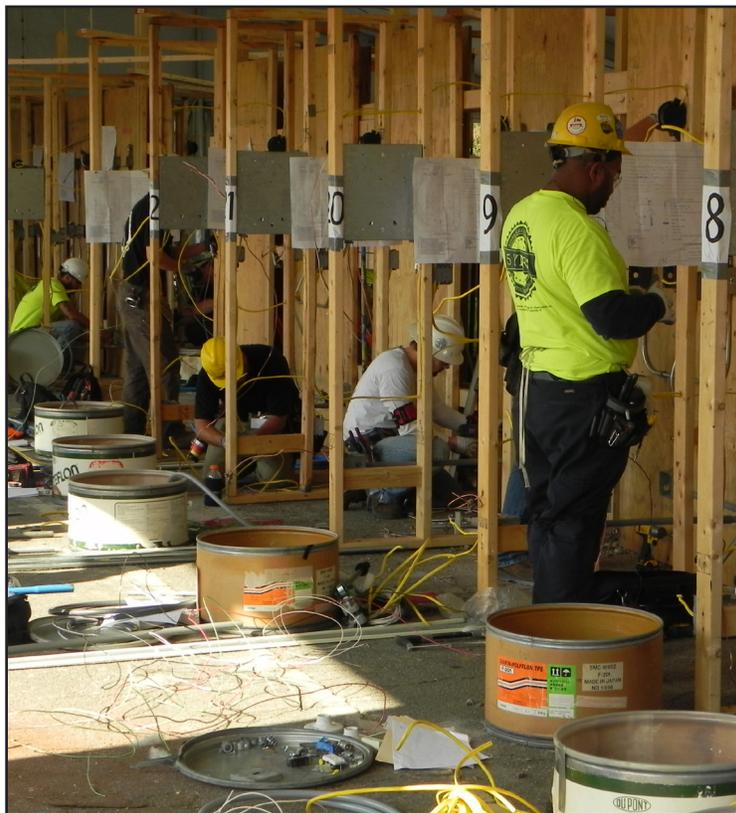
AWARDS: (Awards presented Wednesday., October 19, 2:30 p.m.)

PREMIUMS:	1st \$325	4th \$125
	2nd \$225	5th \$100
	3rd \$175	6th-10th \$75

In addition, plaques will be awarded to the First place winner and to the First place winner's employer. Tools and prizes donated by manufacturers and suppliers will also be presented.

Designed to promote interest in the skilled trades, the North Carolina Electrical Apprentice Contest is a popular annual event at the State Fair. People in the electrical industry feel that the electrical industry's future depends on apprenticeship, and the electrical apprentice contest dramatizes a jobs training program through which the State has assisted the voluntary efforts of industry to meet North Carolina's needs for skilled worker training. During the decades since 1939 when the apprenticeship law was enacted by the General Assembly, the apprenticeship training system has offered citizens of the State an opportunity to acquire skill and proficiency in many of the skilled trades. Over the years, the apprenticeship program has turned out thousands of skilled craftworkers, many of whom have gone on to become industry and community leaders, leaders who, along with the skilled craftworkers trained through apprenticeship, have contributed significantly to the economic growth and well-being of our great State.

At present, approximately 5,000 people are receiving apprentice training on the job under the direction of journeymen, supplemented by related theoretical instruction. Apprentices "earn while they learn."



APPRENTICE CARPENTRY CONTEST

31st ANNUAL

DEPARTMENT "BB" - 3

TOTAL PREMIUMS OFFERED— \$1,325



Class 103: 00003 Carpentry

KATHRYN CASTELLOES, Apprenticeship Director

CONTEST PLANNING COMMITTEE:

Linda Rowland, CooperTools, Raleigh
Kep Paylor, N.C. Home Builders Association, Raleigh
Dean Lazaro, Network Distributors, Raleigh
Buddy Hughes, NC Homebuilders, Lexington
Tim Eldridge, ABC of The Carolinas, Chair
Tommy Chester, NF Woods Career Center
Eddie Reeves, Department of Commerce
Department of Public Instruction

Apprenticeship and Training North Carolina Department of Commerce,
313 Chapanoke Rd., Raleigh, N.C. 27603 (919) 814-0303
apprenticeshipmail@nccommerce.com

STAFF:

Ryan McCarty

COMPETITION: Limited to students in a program registered by the North Carolina Department of Public Instruction. Contest is limited to the first 20 teams of two students.

ENTRIES: Contestants must file official entry forms with the Contest Coordinator (at above address) on or before **September 16, 2016**.

DATE: The contest is held as a feature event of the State Fair, on Thursday, October 20th, starting promptly at 8:30 a.m., next to the Jim Graham Building off Hillsborough Street.

JUDGING: On completion of the project a carpentry panel will judge the competition according to an official score.

AWARDS: (Awards presented Thursday, October 20th, 2:30 p.m.)

PREMIUMS:	1st	\$325	4th	\$125
	2nd	\$225	5th	\$100
	3rd	\$175	6th-10th	\$75

Tools donated by manufacturers and suppliers will be presented to all contestants.

The competition is designed to promote interest among North Carolina in the skilled trades, the North Carolina Carpentry Contest has become a popular annual event at the State Fair. The Carpentry Contest dramatizes a "jobs training program" through which the North Carolina Department of Commerce has assisted the voluntary efforts of industry to meet their needs for skilled workers. During the nearly five decades since the apprenticeship law was enacted by the North Carolina General Assembly, the apprenticeship training system has offered citizens of our State an opportunity to acquire skill and proficiency in many of the skilled trades. Over the years, the apprenticeship program has turned out thousands of skilled craftworkers, many of whom have gone on to become industry and community leaders, who, along with the skilled craftworkers trained through apprenticeship, have contributed significantly to the economic growth and well-being of our State.

APPRENTICE PLUMBING CONTEST

30th ANNUAL

DEPARTMENT "BB" - 4

TOTAL PREMIUMS OFFERED— \$1,325



CLASS 104: 00004 PLUMBING

KATHRYN CASTELLOES, Apprenticeship Director

CONTEST PLANNING COMMITTEE:

Paul Sandy, City of Raleigh

Dan Teeters, Guilford County Plumbing & Mechanical Inspector, Greensboro

Dale Dawson, State Board of Examiners of Plumbing, Heating & Fire Sprinklers, Raleigh

Eddie Reeves, Department of Commerce

Apprenticeship and Training, North Carolina Department of Commerce,

313 Chapanoke Rd., Raleigh, N.C. 27603 (919) 814-0303

apprenticeshipmail@nccommerce.com

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STAFF:

Ryan McCarty

COMPETITION:

Limited to registered apprentices in a program recognized by the North Carolina Department of Commerce, who have completed less than 8,000 hours of training. Contest is limited to the first 20 applicants.

ENTRIES:

Contestants must file official entry forms with the Contest Coordinator (at above address) on or before **September 16, 2016**.

DATE: The contest is held as a feature event of the State Fair, on Friday, October 21, starting promptly at 8:30 a.m., next to the Jim Graham Building off Hillsborough Street.

JUDGING: On completion of the project a plumbing panel will judge the competition according to an official score.

PLUMBING AWARDS: (Awards presented Friday, October 21, 3:00 p.m.)

PREMIUMS:	1st	\$325	4th	\$125
	2nd	\$225	5th	\$100
	3rd	\$175	6th-10th	\$75

Tools donated by manufacturers and suppliers will be presented to all contestants.

The Plumbing Contest is designed to promote interest among apprentices in the skilled construction trades. Apprentices training in registered programs compete on a statewide basis. This contest dramatizes a "jobs training program" through which North Carolina Department of Commerce has assisted voluntary efforts of industry to meet their needs for skilled workers. These skilled craftworkers have contributed significantly to the economic growth of North Carolina.

FUTURE PRE APPRENTICE PRE-ENGINEERING MOBILE ROBOTICS CONTEST
1st ANNUAL
DEPARTMENT “BB” - 5
TOTAL PREMIUMS OFFERED— \$725

Class 105: 00005 PRE-ENGINEERING MOBILE ROBOTICS

KATHRYN CASTELLOES, Apprenticeship Director

CONTEST PLANNING: Peyton Holland, SkillsUSA, NC
6360 Mail Service Center
Raleigh, NC 27699-6360
SkillsUSANC@gmail.com

STAFF:
Ryan McCarty

COMPETITION: Limited to the first 20 high school or middle school team applicants in a related curriculum.

ENTRIES: Contestants must file official entry forms with the Contest Coordinator by visiting the website SkillsUSAnc.org to fill out an electronic form on or before **September 16, 2016**

DATE: The contest is held as a feature event of the State Fair, on Sunday, October 23, 2016 starting promptly at 9:30 a.m., next to the Jim Graham Building off Hillsborough Street.

JUDGING: On completion of the project Pre-Engineering Mobile Robotics panel will judge the competition according to an official score.

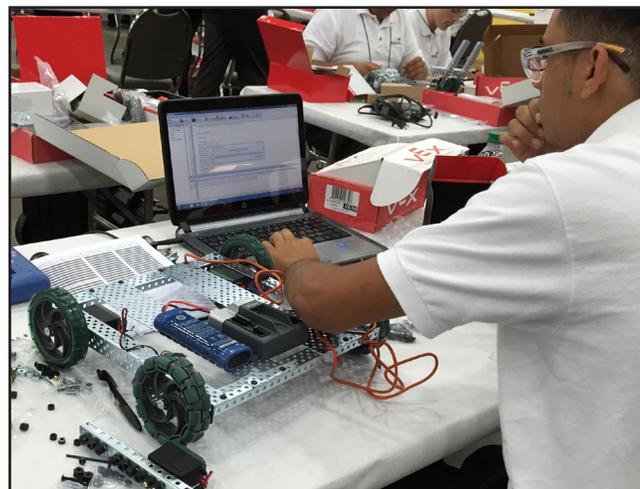
AWARDS: (Awards presented Sunday, October 23, 2016, 3:00 p.m.)

PREMIUMS:

1st	\$325
2nd	\$225
3rd	\$175

ADDITIONAL AWARDS: Awarded based on participation and industry support.

The Pre-Engineering Mobile Robotics contest is designed to promote interest in high school students in science and technology. This contest showcases the knowledge, skills, and talents of students who are learning to operate and build robotic projects and developing programs, which leads to apprenticeship careers in robotics technology and manufacturing.



APPRENTICE HV/AC-R CONTEST

13th ANNUAL

DEPARTMENT "BB" - 6

TOTAL PREMIUMS OFFERED— \$1,325

Class 106: 00006 HV/AC-R

KATHRYN CASTELLOES, Apprenticeship Director

CONTEST PLANNING COMMITTEE:

Charles Price, Siemens Corporation, Wendell

Bill Spidel, Mecklenburg Co. Mechanical/Plumbing Enforcement Dept., Charlotte

John Todaro, State Board of Plumbing, Heating and Fire Sprinklers, Raleigh

Eddie Reeves, Department of Commerce

Apprenticeship and Training, North Carolina Department of Commerce,

313 Chapanoke Rd., Raleigh, N.C. 27603 (919) 814-0303

apprenticeshipmail@nccommerce.com

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STAFF:

Ryan McCarty

COMPETITION: Limited to registered apprentices in a program recognized by the North Carolina Department of Commerce, who have completed less than 8,000 hours of training. Contest is limited to the first 20 applicants.

ENTRIES: Contestants must file official entry forms with the Contest Coordinator (at above address) on or before **September 16, 2016**.

DATE: The contest is held as a feature event of the State Fair, on Friday, October 21, 2016 starting promptly at 7:30 a.m., next to the Jim Graham Building off Hillsborough Street.

JUDGING: On completion of the project a HV/AC-R panel will judge the competition according to an official score.

AWARDS: (Awards presented Friday, October 21, 3:30 p.m.)

PREMIUMS:	1st	\$325	4th	\$125
	2nd	\$225	5th	\$100
	3rd	\$175	6th-10th	\$75

Tools donated by manufacturers and suppliers will be presented to all contestants.

The HV/AC-R Contest is designed to promote interest among apprentices in the skilled construction trades. Apprentices training in registered programs compete on a statewide basis. This contest dramatizes a "jobs training program" through which North Carolina Department of Commerce has assisted voluntary efforts of industry to meet their needs for skilled workers. These skilled craftworkers have contributed significantly to the economic growth of North Carolina.

