

2019 National Craft Championships



Guidebook

2019

NATIONAL
CRAFT
CHAMPIONSHIPS

PRESENTED BY



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Section 1: National Craft Championships

1.1 Overview

Presented by Associated Builders and Contractors and (ABC), the National Craft Championships (NCC) is planned and conducted annually by the NCC Committee, comprised of member contractor representatives and ABC chapter and national staff. Serving as project managers, members of the NCC Committee work with experts from contractor organizations to design, manage and conduct individual competitions. Each competition consists of a written exam and a practical performance test modeled on the Contren® Learning Series curricula developed by NCCER.

The NCC Committee's mission is to provide all competitors with a fair and equal opportunity to succeed and win, as well as promote a rewarding learning experience throughout the competitions. As you review the information in this guidebook, contact Lisa Nardone, NCC director, (202) 595-1789, or the project manager listed below for more information.

1.2 2018-2019 National Craft Championships Committee Roster

Ronnie Balentine	Project Manager, Pipefitting	(281) 960-0037	balentrd@sbec.com
Evan Banda	Assistant PM, Electrical	(909) 721-3682	ebanda@championelec.com
Diane Koester-Byron	Executive Committee Liaison	(760) 294-7097	dbyron@ieapacific.com
Bill Cherry	Project Manager, Pipe Welding	(281) 460-2670	bdcherry@sbec.com
Mitch Clark	Past Chair, Project Manager, HVAC	(602) 558-1618	mclark@comfortsystems.com
Dave Dekelaita	Assistant PM, Electrical	(727) 235-9091	ddekelaite@powerdesigninc.com
Ricky Delafield	Loadmaster	(225) 715-2672	
Timothy Ely	Project Manager, Electrical	(513) 309-1586	tim.ely@beacon-electric.com
Milton Graugnard	Executive Committee Liaison	(225) 754-0213	miltong@cajunusa.com
Jimmy Greene	Chapter President Liaison	(989) 213-4367	jgreene@abcmc.com
Stacy Gunderson	Project Manager, Drywall Demo	(210) 657-4437	stacygunderson@marekbros.com
Derek Herr	Assistant PM, Carpentry	(610) 322-7753	dherr@wohlsen.com
Bill Lastinger	Vice Chair, Project Manager, Commercial Team	(717) 278-1346	wlastinger@benchmarkgc.com
Michael Leyva	Project Manager, Millwright	(515) 357-8343	mleyva@keenprojectsolutions.com
John Lupacchino	Assistant PM, Electrical	(317) 716-7051	jlupacchino@gaylor.com
Lisa Nardone	Director, ABC National	(703) 638-3261	nardone@abc.org
Sabra Phillips	Project Manager, Drywall Demo	(713) 254-8190	sabraphillips@marekbros.com
Jan Prakke	Project Manager, Plumbing	(352) 661-0356	jprakke@gulfmc.net
Mike Raven	Project Manager, Instrumentation	(207) 679-7119	mraven@cianbro.com
Ralph Riley	Project Manager, Safety	(713) 582-6749	rdriley@sbec.com
Jon Sacks	Project Manager, Power Line	(207) 416-8264	jsacks@cianbro.com
Steve Sjolander	Project Manager, Insulation	(608) 780-7955	steves@lcinsulation.com

Natalie Smith	Event Coordinator	(352) 871-5560	natalie.smith@kbr.com
Shon Smith	Chair, Project Manager, Sheet Metal	(515) 509-8443	ssmith@acimech.com
Greg Spenner	Chapter President, Member	(515) 681-6100	greg.spenner@abciowa.org
Mike Stilley	Safety Manager	(281) 541-8887	mstilley@sbec.com
David Victor	Project Manager, Fire Sprinkler	(443) 974-1861	dbvictor@vscfs.com
Chris Weber	Project Manager, Structural Welding	(504) 458-2306	chrisweber@abcbayou.com

1.3 Tentative Schedule of Events*

**Competitor attendance is required for all events listed on this schedule*

Day of Week	Start Time	End Time	Event Name
Monday, March 25	12:00 PM	7:00 PM	Registration
Tuesday, March 26	7:00 AM	4:00 PM	NCC Orientation, Written Exam and Site Orientation
Tuesday, March 26	5:30 PM	7:30 PM	Opening General Session
Tuesday, March 26	7:30 PM	9:00 PM	Opening Night Party
Wednesday, March 27	6:45 AM	7:45 AM	NCC Breakfast
Wednesday, March 27	8:00 AM	3:00 PM	NCC Practical Exam
Wednesday, March 27	11:00 AM	12:00 PM	NCC Lunch
Wednesday, March 27	12:00 PM	3:00 PM	Lunch in Hall and Watch the National Craft Championships
Wednesday, March 27	3:00 PM	4:00 PM	NCC Competitor Break
Wednesday, March 27	4:00 PM	6:45 PM	NCC Practical Performance Tests Disassembly and Clean-Up
Thursday, March 28	10:00 AM	12:00 PM	NCC Round-Up
Thursday, March 28	4:30 PM	6:30 PM	Careers in Construction Awards Ceremony (Free and Open to All) Video winners after ceremony.
Thursday, March 28	6:30 PM	9:30 PM	Closing Night Party

Section 2: Competitors

2.1 Overall Eligibility

NCC competitors must be trainees or students. They must be enrolled in and soon to be completing a training program. Training programs should include formal craft training and/or registered apprenticeship programs as well as written exams and practical performance tests. To be eligible to compete in the NCC, a trainee must meet the following requirements as well as the specific competition eligibility requirements described in the competition fact sheets.

- A. Be actively enrolled and sponsored by an ABC chapter, ABC member firm (in-house) or ABC chapter-approved training program within nine months prior to the NCC.
- B. Must not be certified as a journeyman more than six months prior to the date of the NCC. A journeyman is defined as 1) holding a journeyman license from any state, city, county or municipality; or 2) holding a U.S. Department of Labor journeyman's credentials; or 3) being compensated as a journeyman.
- C. Possess no more than six years total experience in the competition being entered (not including secondary school programs).
- D. Did not compete within the same craft competition in any previous ABC National Craft Championships (formerly ABC Craft Olympics). **In addition, a competitor who competes in one of the NCC electrical competitions is not eligible to compete in the other NCC electrical competition.**
- E. The following policy ensures all competitors are equally prepared to compete in a competition setting and possess sufficient hands-on experience for the necessary regard for their own safety and those of others in the competition: **Any craft training student who has not previously been employed or is not currently employed by a construction-related firm must be approved to compete by the NCC Committee.**
- F. There is no limit to the number of eligible competitors an ABC chapter, chapter-approved training program or member firm may send to the competition. To ensure adequate materials are available at the time of the competition, all competitor space reservations must be submitted no later than Dec. 10, 2018, using the 2019 intent-to-compete form. Some competitions have size limitations and space reservations will be accepted on a first-come, first-served basis with every effort to accommodate the maximum number of competitors possible.
- G. A competitor's training sponsor must complete and submit an intent-to-compete form no later than Dec. 10, 2018. Intent-to-compete forms will not be accepted after this date, and all fees are non-

refundable should a competitor drop for any reason. In addition, a competitor registration form for each competitor must be submitted by Jan. 28, 2019.

H. Meet all specific competition eligibility requirements as described in the competition fact sheets.

2.2 Selection Recommendations

- A. Each chapter, company or chapter-approved training sponsor program is responsible for selecting its competitors.
- B. A chapter, company or chapter-approved training program may hold its own local craft competition *or* select competitor(s) according to recommendations outlined in this section. While it is not necessary to hold a preliminary local craft competition, it is encouraged in order to create the spirit and sense of competition that will be advantageous when competing in the NCC.
- C. Regardless of the selection method, all competitors must meet the eligibility requirements and comply with the policies and procedures outlined in this guidebook.
- D. It is strongly recommended that all trainees/students complete no less than 250 hours of training before being selected to compete in the NCC.
- E. Other recommended methods for selecting competitors are:
 - Instructor recommendation;
 - Highest grade point average and attendance record;
 - Contest using a written exam – highest scores determine competitor(s);
 - Contest with both a written exam and a practical performance test – highest scores determine competitor(s);
 - Contest with both a written exam and a practical performance test – judges use criteria to determine competitor(s).

2.3 Expenses

Chapter, Member, Sponsor and Employer Contributions

Chapter, member, sponsor and employer contributions fund the intent-to-compete fee (\$1,000 per competitor paid with the intent-to-compete form), airfare, ground transportation, hotel, certain meals and any other miscellaneous expenses.

2.4 Guests

Please remember to assist in making arrangements for spouses and other guests. Because many competitors have not traveled before, you may want to provide them with information on airfare, additional airline fees, ground transportation, hotel accommodations, meals and registration fees for their guests.

Guests can register on the [ABC Convention 2019 website](#). Fill in the guest's name and email address, choose Convention/EIC registration category and GUEST as the registration type. Guest ticket options follow.

Full Social Event Ticket \$475

Opening General Session

Opening Night Party

NCC Viewing & Lunch

Association Excellence Awards

Careers in Construction Awards Ceremony

Closing Night Party

Opening Night Celebration \$175

Opening General Session

Opening Night Party

Closing Night Celebration \$175

Careers in Construction Awards Ceremony

Closing Night Party

Day Pass—No charge

Access to the exhibit hall and NCC. Lunch may be purchased at the concession stands.

For more information, contact Lisa Nardone, (202) 595-1789 or nardone@abc.org.

Section 3: National Craft Championships Competitions

3.1 Procedures

Competitor Orientation

A competitor orientation session will be held on Tuesday, March 26, prior to the written exam and practical performance test (refer to the Schedule of Events on page 2 of this guidebook for more information). **ATTENDANCE IS MANDATORY** for all competitors. The orientation will include the following components:

- Project managers will provide an overview of the practical performance tests, the judging process and attendance at the awards ceremony.
- A safety overview will discuss expectations, safety practices, first aid procedures and review the safety portion of the practical performance test.
- Equipment representatives will provide an overview of equipment operations and special features.

Written Exam

- A. All questions will be based on the Contren® Learning Series and may include all training levels.
- B. The written exam will be administered in English. If a competitor cannot read/follow instructions in English, contact the NCC director in advance of arriving onsite to determine if any reasonable accommodations can be made.

- C. Pencils will be provided by ABC. Competitors may only use blank space in the exam booklets for mathematical problems if necessary.
- D. The use of non-programmable calculators and other reference materials will be at the individual project manager's discretion. (If a calculator is permitted, it will be provided.) Loose notes will not be permitted. All reference materials are subject to inspection.
- E. The NCC chairman or his designated representative will announce the start of the exam period. Competitors will have two (2) hours to complete the exam.
- F. When finished, the exam booklet, answer sheet and related materials must be returned to the proctors in the envelope provided.
- G. No cellular telephones, pagers, tablets, laptops, smart watches or other electronic devices will be allowed in the testing room. Competitors will be asked to surrender all electronic devices prior to the start of the written exam.
- H. The use of tobacco, including smokeless and electronic products, is prohibited.

Practical Performance Test

- A. All verbal communication will be conducted in English. If a competitor cannot read/follow instructions in English, contact the NCC director in advance of arriving onsite to determine if any reasonable accommodations can be made.
- B. Project managers will have the option to perform a tool and equipment check for each competitor.
- C. The use of non-programmable calculators, code manuals and other reference materials will be at the individual project manager's discretion. (If a calculator is permitted, it will be provided.) All reference materials are subject to inspection.
- D. Prior to the scheduled start time, competitors will have the opportunity to review the inventory of provided materials.
- E. The NCC director or a designated representative will sound a horn to announce the start and end of the practical performance test. Competitors will have six (6) hours to complete the test.
- F. When the test has concluded, all test materials must be returned to the project manager or his/her designated representative.
- G. No cellular telephones, pagers, tablets, laptops, smart watches or other electronic devices will be allowed in the testing room. Competitors will be asked to surrender all electronic devices prior to the start of the practical performance test.
- H. All competitors are required to participate in all NCC activities listed on page 2 of this guidebook. Note: After the practical performance test disassembly, competitors will be dismissed no later than 6:45 p.m.
- I. The use of tobacco, including smokeless and electronic products, is prohibited.

3.2 Disqualification/Points Deduction

A competitor may be disqualified from the NCC or have points deducted from his/her score for any of the following reasons:

- A. Misrepresenting experience level or any falsified information on the competitor registration form.
- B. Violating eligibility requirements as stated in Section 2 and in the craft fact sheets.
- C. Being absent or tardy for the competitor orientation, opening session, written exam, practical performance test, or disassembly and clean-up.
- D. Cheating, as determined by the respective judges, project manager and/or other NCC Committee members.
- E. Failing to prominently display the assigned competitor identification number on outer clothing during the practical performance test.
- F. Failing to return all components of the written exam and/or practical performance test.
- G. Leaving the practical performance test area without permission from a judge or project manager.
- H. Failing to participate in the disassembly/clean-up phase following the practical performance test.
- I. Failing to comply with clothing and personal protective equipment (PPE) requirements as stated in Section 4 of this guidebook.
- J. Removing documents, tools, materials or equipment from the exam/test areas without proper authorization.
- K. Violating safety procedures as determined by the judges or project manager. Refer to page 12 of this guidebook for further explanation.
- L. Being under, or giving the appearance of being under, the influence of any psychoactive substances or acting in an unprofessional/impaired manner.

Any disqualified competitor will automatically forfeit their competition rank as well as any accompanying recognition, awards, medal, prizes and cash.

3.3 Changes During the Exam or Test

During both the written exam and the practical performance test, competitors may bring to the attention of their respective project manager any discrepancies with the competition materials or equipment. The respective project manager and judges will determine the most appropriate action(s) to resolve the discrepancy and make a final ruling.

3.4 Spectator Guidelines

During the practical performance test, spectators are allowed to watch the competitors perform, but should observe the following guidelines:

- A. Spectators are to remain within designated spectator areas and are not permitted to enter the practical performance test areas for any reason.
- B. Spectators are not permitted to speak with competitors or judges during the test nor pass any objects (including food or drink) to the competitors.
- C. Coaching is not allowed by anyone during the practical performance test. Competitors also may not be coached during breaks and/or the lunch period.
- D. Guests are not allowed to have lunch with the competitors during the practical performance test.
- E. Spectators are not permitted in the test site during set-up or disassembly.
- F. When taking photographs, caution should be taken when using a flash attachment. An unexpected flash is distracting and could result in a competitor making a serious mistake.
- G. Spectators should direct any questions to the respective project manager. Spectators may not talk to the judges.
- H. All spectators (including competitor guests, chapter/company representatives and other visitors) must exit the exhibit hall immediately after the conclusion of the practical performance test.

3.5 Disassembly and Clean-Up

When a competitor has completed the practical performance test, the following procedures must be completed:

- A. Upon expiration of the six-hour time limit, the NCC director or designated representative will announce the conclusion of the practical performance test. At that time, all work must stop.
- B. Competitors must return all test materials and related documents to their respective project manager or his designated representative.
- C. Judges will convene at the test site to finalize the scores.
- D. Once the project manager has collected all scores and test materials, he or she will excuse the judges.
- E. All competitors are required to participate in the disassembly/clean-up of the entire test site.
Note: Competitors will be dismissed no later than 6:45 p.m.

- F. All tools and materials must be collected and properly stored.
- G. The area must be broom-swept of all debris.
- H. Project managers will ensure that competitors clean each test area properly and prepare all materials for shipping. After inspecting each test area, the NCC director or designated representative will instruct competitors to move to a central location where they will be dismissed from the test area as one group.

Note: Competitors are still being judged during disassembly/clean-up activities and are subject to disqualification or deduction of points for safety violations.

3.6 Scoring

Each competition is composed of two parts—a written exam and a practical performance test. The scores from these two components will be combined as follows:

1. The written exam is based on the Contren® Learning Series curricula and will account for 25 percent of the total score. See the scoring criteria chart on the following page.
2. The practical performance test will account for 75 percent of the total score. See the scoring criteria chart on the following page.
3. Within the practical performance test, there will be 40 possible safety-related points and 160 competition-related points, for a total of 200 points. The written exam will represent a possible 100 points, comprised of both safety and competition-related questions.
4. The ranking of each competitor is determined by combining the weighted written exam score and the weighted practical performance test score.
5. All competitor scores are **confidential** and **will not be made public**. Following the competition, upon request only, training sponsors will receive competitor performance summaries without identifying information for those competitors who participated in competitions having 10 or more participants. (If a competition was conducted with less than 10 participants, performance summaries for that competition will not be distributed to protect the anonymity of competitor scores.) Summaries will provide rankings for each competitor in comparison to the other competitors in the competition. Numerical scores or rankings will not be provided.

SCORING CRITERIA CHART		
Competition Component	Total Possible Points	Percent of Total Score
Written Exam	100 points	25%
Practical Performance Test	200 points (40 safety/160 competition)	75%

Tie Breakers

In the event that competitors in a single competition have tied scores and those scores place one or more of the competitors in contention to receive a medal, the following four methods will be implemented in succession until the tie is broken, determining final medal placement:

- Tie Breaker #1:** Highest overall practical performance test raw (un-weighted) scores.
- Tie Breaker #2:** Highest practical performance test raw (un-weighted) safety scores.
- Tie Breaker #3:** Results of tiebreaker practical exercise as specified by project managers on each competition's score sheet.
- Tie Breaker #4:** Line-by-line analysis of competitors' score sheets until a difference occurs.

3.7 Awards and Recognition

All competitors are required to participate in the Opening General Session and the Careers in Construction Awards Ceremony (see the Schedule of Events on Page 2). Competitors will be honored at the awards ceremony, and winners for each competition will be announced. (To the extent possible, the chapters, companies, chapter-approved training programs and employers of the winners will be recognized during the ceremony.) The scoring criteria chart determines the final placement of each winner. Medals, tools and cash awards will be presented for each competition as follows:

Competition Rank	Cash Prize Amount	Award
First Place	\$750	Gold Medal
Second Place	\$500	Silver Medal
Third Place	\$350	Bronze Medal

Note: Although it is the NCC Committee's intention to award three medals in each competition, the number awarded may drop below three if a competition is approved to be conducted with four participants or fewer in any given year. The NCC Executive Committee will monitor the competition process and determine whether all competition participants meet the minimum performance standards on the written exam and practical performance test, as set forth by the NCC Committee, before awarding medals in that competition. Minimum performance standards not only apply to test scores, but also include putting forth a genuine effort during the competition, exhibited by attitude, focus, professionalism and work ethic in accordance with the merit shop philosophy.

The Internal Revenue Service considers cash awards taxable income. All competitors will be required to complete an IRS W-9 form prior to taking the written exam.

3.8 Issues, Conflicts and Concerns

Occasionally, during a competitive event of this magnitude, the chapter, company, chapter-approved training program or a competitor may have questions about competition results, competitive processes used or judging procedures. In the event that issues, conflicts or concerns arise, the following procedure will be used to resolve the situation:

- A. Competitors should direct all questions to their competition project manager during the written exam and practical performance test.
- B. Competitors, the chapter, company or chapter-approved training program should notify the appropriate project manager as soon as a concern is raised. The nature of the concern should be clearly explained. In turn, the project manager will use this guidebook as a reference in responding

in a timely manner. Depending on the complexity of the issue, the project manager may request the concern be submitted in writing to the NCC director.

- C. If the project manager cannot immediately resolve a concern, it will be referred to the NCC Executive Committee comprised of the chair, chair-elect, past chair, director, chapter president liaison and the respective competition project manager, provided there is no conflict of interest. Should a conflict of interest arise, the Executive Committee member will remove/recuse himself/herself from the proceedings. Depending on the nature and extent of the concern, it may be necessary to submit the concern in writing to the director for referral to the NCC Executive Committee, which has the final authority in resolving all issues and will take into consideration fairness to all competitors and adherence to established procedures.

Section 4: Safety

4.1 Safety Orientation

A safety program containing a general safety overview and safe work practices will be conducted during the scheduled competitor orientation. Attendance is mandatory for all competitors.

4.2 Personal Protective Equipment (PPE)

All personal protective equipment (PPE) must be appropriate for the task and meet current ANSI standards, which have been incorporated into the Occupational Safety and Health Administration (OSHA) PPE regulations as follows: Eye and Face Protection ANSI Z87.1; Head Protection ANSI Z89.1; and Foot Protection ANSI Z41.1. There are no ANSI standards for gloves; however, selection must be based on the performance characteristics of the glove in relation to the tasks to be performed or as selected and/or provided by the competition project manager or defined on the competition “tools required” list.

During the practical performance test, ABC will provide and require the proper use of the following personal protective equipment for all competitors:

- Ear protection;
- Safety glasses;
- Hard hat (except for welders); and
- General work gloves (may not apply to all competitions – see task-specific gloves below).

Exceptions to the provided PPE, with prior approval from the project manager, are:

- Prescriptive safety glasses with side shields;
- Prescriptive goggles; and
- Task-specific gloves per industry standards, designed to protect against sharp edges or high heat.

Competitors must provide and use the following during both days of competition:

- Standard work shoes or boots (tennis shoes or sandals are not permitted);
- Blue jeans or work pants; and

- Shirts with sleeves, minimum four inches in length, (baggy or excessively loose-fitting clothing is not permitted).

4.3 Set-Up and Disassembly

All safety standards must be followed by competitors during competition set-up and disassembly.

Competitors must use:

- Hard hat;
- Safety glasses;
- Standard work shoes or boots;
- General work gloves; and
- Hearing protection as needed and determined by the respective project manager.

4.4 Jewelry

Exposed jewelry is not permitted. Examples include (but are not limited to):

- Earrings (stud or dangling);
- Wrist watches;
- Rings;
- Studs exposed through the nose, jaw, lip, eyebrow or any visible part of the body; and
- Gauges (if gauges cannot be removed, they must be covered with tape).

4.5 Electronic Devices

No electronic devices will be allowed during any part of the competition except for those used by NCC Committee members and judges.

4.6 Safety Judging

Prior to the practical performance test, the competition project manager or judges may inspect each competitor's personal hand tools, which must meet all Occupational Safety and Health Administration (OSHA) regulations and standards. For example, "mushroomed" heads on chisels are not permitted. Judges will be present during the practical performance test to score competitors in such safety areas as the use of personal protective equipment, hand and power tool safety, ladder safety, etc. Depending on the severity and/or frequency of a violation or violations, the judges, in consultation with the respective project manager, have the authority to disqualify competitors.

Note: Competitors are still being judged during disassembly/clean-up activities and are subject to disqualification or deduction of points for safety violations.

4.7 First Aid

All injuries, regardless of severity, must be reported to the project manager immediately. The project manager will contact the NCC chair or director to determine the appropriate action, including assistance by onsite EMT personnel.

Section 5: Forms

5.1 Deadlines

To participate in the NCC, a chapter, company or chapter-approved training program must complete and submit two forms: an intent-to-compete form and a competitor registration form. Timely completion of these forms confirms the number of competitors for each competition, allows sufficient time to obtain the necessary equipment, tools and materials to accommodate the number of competitors, and provides competitor information that will be published in advance of the event. Please be sure to complete and submit these forms promptly on or before the due dates. **Your competitor(s) will be ineligible to compete if you fail to meet these deadlines. The intent-to-compete fee(s) must be paid Dec. 10, 2018.** The deadline dates for these forms are:

- **Intent-to-compete form due no later than Dec. 10, 2018.**
- **Competitor registration form due no later than Jan. 28, 2019.**

5.2 Intent to Compete: Due Dec. 10, 2018

The intent-to-compete step determines the amount of space required for the competition as well as the necessary equipment, tools and materials required. When completing this form, it is not necessary to provide specific competitor information, but you must indicate the competition(s) in which your competitor(s) intends to participate. Due to set-up and material costs for each competition, it is the expectation of the NCC Committee that a reservation for a particular competition will not be changed to another competition. Competition changes after Feb. 10 are strictly prohibited.

Please Note: Completion of the intent-to-compete form reserves space for your competitor(s). However, a competitor registration form also must be completed and submitted for each competitor.

5.3 Competitor Registration: Due Jan. 28, 2019

The competitor registration form provides specific information about the competitor, the competitor's chapter/company/chapter-approved training program and his/her employer. It also verifies that the competitor understands certain information about his/her competition responsibilities and must be submitted on time.

5.4 Competition Cancellation Policy

Although it is the NCC Committee's intention to conduct all advertised competitions, a craft skills competition may be cancelled if five or fewer spaces are reserved for a competition at the first deadline. In the event of a competition cancellation, the chapter/company/chapter-approved training sponsor program will be notified no later than Jan. 7, 2019, and the \$1,000 fee will be refunded.

In addition, a craft skills competition may be cancelled if a competition's participation significantly falls after the competitor registration deadline. In this case, the NCC director would notify the chapter/company/chapter-approved training sponsor program immediately to reach a mutually agreed

on resolution, taking into consideration several factors, including the financial investment up to that point.

Craft Fact Sheets and Safety Scopes

The NCC Committee is providing information for individual download at nationalcraftchampionships.com:

Checklists

Competitor Responsibilities Checklist
Chapter/Company/Training Facility Checklist

Fact Sheets & Safety Scope

Carpentry: Residential-Commercial
Electrical: Residential-Commercial
Electrical: Commercial-Industrial
Fire Sprinkler
HVAC
Instrumentation Fitting
Insulation
Millwright/Industrial Maintenance Mechanic
Pipefitting
Plumbing
Power Line Worker
Sheet Metal
Team
Pipe Welding
Structural Welding

Forms

[Intent to Compete Form](#)
[Competitor Registration Form](#)