



MCAA STUDENT CHAPTER BEST PRACTICES & GUIDELINES

SEPTEMBER 2020 – AUGUST 2021

CONTACT:

Megan Walsh
mwalsh@mcaa.org
301 869 5800



Mechanical Contractors Association of America, Inc.

1385 Piccard Drive Rockville MD 20850 T 301 869 5800 F 301 990 9690 MCAA.ORG

Table of Contents

Overview of MCAA	2
MCAA Student Chapter Program	3
Requirements and Expectations	4
Faculty Advisor Responsibilities.....	4
Leadership Model	5
Student Chapter Presidents Advisory Council	6
Operating a Student Chapter	6
Starting a Student Chapter	7
Student Chapter Meetings.....	7
Meeting and Event Ideas.....	8
Recruitment–Building Membership in Your Student Chapter	8
Fundraising	8
Community Service	9
Communications	9
Events & Activities	10
MCAA Local Affiliate Chapters	10
Industry Networking.....	10
National Events.....	10
Student Chapter Competition	12
Financial Opportunities and Support	14
JRGF Awards	14
JRGF Student Scholarships	14
JRGF Student Chapter Grants	15
Addendum	16
MCAA Resources	16
MCAAGreatFutures.org.....	16
Student Chapter Points System	17

Overview of MCAA

The Mechanical Contractors Association of America (MCAA) is the premier trade association for construction and service firms participating in the mechanical, plumbing, HVAC, HVACR service and industrial piping industries. The MCAA serves the unique needs of its company members by providing over 450 high-quality educational materials and programs to help them attain the highest level of managerial and technical expertise. MCAA includes the John R. Gentile Foundation, Mechanical Service Contractors of America, the National Certified Pipe Welding Bureau, the Plumbing Contractors of America, and the Manufacturer/Supplier Council. MCAA is governed by an executive committee and a board of directors and each subsidiary has its own governing structure. Committees and task forces carry out work in specialized areas, such as safety, labor relations and estimating.



[John R. Gentile Foundation \(JRGF\)](#): The Mechanical Contractors Education and Research Foundation was founded in 1989, as the non-profit foundation arm of MCAA to provide needed education and research programs or products. In March 2020, the foundation was renamed the John R. Gentile Foundation (JRGF) to honor John Gentile, who retired as MCAA's leader and CEO after 24 years of dedication and service. The foundation was created to identify and work to solve the mega-issues that confront the organized mechanical construction and service industry, challenges such as future workforce, productivity and technology. JRGF also funds student scholarship opportunities and provides complimentary registration for the national MCAA Events.



[Mechanical Service Contractors of America \(MSCA\)](#): MSCA is the leading organization of HVACR contractors. MSCA provides education, marketing and labor/management services to assure contractor members deliver quality performance, value and expertise for all building system needs. Members perform service, maintenance, replacement, retrofit and repair work, resulting in enhanced reliability, tenant satisfaction and efficiency.



[National Certified Pipe Welding Bureau \(NCPWB\)](#): NCPWB is an organization of contractors who work through a network of local chapters to develop Welding and Brazing Procedure Specifications (WPS and BPS), which comply with the ASME codes. The NCPWB provides pre-qualified Welding and Brazing Procedure Specifications (WPS and BPS) for welding of all types of piping materials and brazing of copper alloys.



[Plumbing Contractors of America \(PCA\)](#): PCA represents the interest of the plumbing industry on a national level. While the majority of MCAA business and construction resources are directly relevant to plumbing contractors, there are some areas that require specific instruction and education for plumbing-focused members.



The Manufacturer/Supplier Council (M/SC): M/SC provides an opportunity for suppliers of products and services to enjoy networking and promotional opportunities through MCAA events and programs.

MCAA Student Chapter Program

Statement of Support

MCAA's student chapter program is dedicated to helping students prepare for careers in the mechanical construction industry. When a student joins a chapter, MCAA, MCAA's local affiliate and the college or university commit to providing that student every opportunity to develop professional skills, knowledge and experiences. When students complete their formal education, MCAA will be there as a resource for job opportunities in the industry.

The benefits of joining a student chapter include:

- Internship, co-op and job opportunities with member companies
- Networking opportunities with members
- Beyond-the-classroom instruction and additional knowledge about the industry and business
- Eligibility to compete in annual MCAA Student Chapter Competition
- Opportunity for national scholarships
- Invited to attend local and national MCAA events, including MCAA GreatFutures Forum – created specifically for students, the MCAA Annual Convention, and the MSCA Annual Education Conference

The student chapter program is guided by MCAA's Career Development Committee, which is made up of member contractors whose aim is to provide education and resources to student chapter members. The committee's goal is to connect students with members, by creating networking and employment opportunities—ultimately cultivating the next generation of mechanical contracting industry leaders. MCAA's Career Development Committee has identified four key pillars to bring success to the MCAA student chapter program and are included in the overall benefit of joining a student chapter.

- **Awareness**—Learn about all the opportunities with contractors, MCAA local affiliates, and the national association for tours, site visits, networking events, internships, co-ops, and full-time roles

- **Engagement**—Attend events in the mechanical contracting industry to bring the roles and knowledge to life outside of the classroom
- **Connection**—Establish connections in the mechanical industry to support student and contractor relationships and career opportunities through internship, co-ops, and full-time roles
- **Closing**—Opportunity to join mechanical contractor organizations in full-time roles, bringing years of knowledge to grow the industry and continue to drive the productivity, safety, and innovation to MCAA member companies

Requirements and Expectations

All MCAA student chapters will be required to provide information yearly to the national MCAA office. This information is needed to maximize the benefits of a student chapter.

At the beginning of each academic year, the MCAA Career Development Committee will distribute a yearly workbook to help with chapter involvement. This workbook will guide the chapter through meetings, recruitment, social media, fundraising, community service and the various activities of a student chapter. The workbook will require the following information:

- Roster of student chapter members (student’s name, phone number, email address, expected graduation date and major)
- Roster of student chapter officers
- Record of chapter’s yearly internships
- Record of chapter’s full-time hires (seniors)
- Record of chapter’s yearly activities (meetings, recruiting, events, tours, community service, fundraising, etc.)

Each student is expected to log in on the MCAAGreatFutures.org website and create or update their individual profile. This includes a resume, picture and linking the profile to the student chapter (see page 16 for additional information). Students will need their individual login ID and password to login and create/update a profile. A new ID and password can be generated by clicking on “Send me my login information.” Any students concerned about privacy or wishing to opt-out of communications should contact MCAA.

Faculty Advisor Responsibilities

Each student chapter has a faculty advisor. The faculty advisor’s role is to serve as the academic mentor, promoting the student chapter in and around the college or university. The advisor should create strong student-faculty relationships and provide support to the group’s growth and development. The advisor assists and organizes travel to MCAA events and is expected to attend with the student chapter members. Advisors are also expected to connect students with the MCAA local affiliates and their member contractors.

Leadership Model

Each chapter should create an organizational structure, a team of leaders who will direct the program toward the accomplishment of goals and objectives, including:

- Practical application of classroom knowledge
- Awareness and knowledge of industry trends and technology
- Opportunities for employment
- MCAA local affiliate and sponsoring association goals

It is important to develop an effective student leadership team that believes in the benefits of MCAA and can motivate other students to get involved in the yearly activities. Most often, student chapter members choose their officers by a majority vote. If the chapter is just forming, the faculty advisor may appoint officers. Chapter members may also decide to appoint additional committee members charged with carrying out key chapter functions such as membership recruitment, fundraising and community service. It is important to decide how officers will be appointed and the duration of the position. Some chapters run their positions from the Fall semester to the Spring semester, others choose to do calendar year (January-December) for a smooth transition between officers before graduation.

While chapter members should ultimately decide on the responsibilities of officers, the following are some general guidelines:

- **President** is the chapter's chief spokesperson and representative. The president is responsible for running chapter meetings, recruiting, organizing field trips, special projects, fundraising events and other chapter activities (or delegating assignments to other officers or chapter members). The president is included in MCAA's Student Chapter Presidents' Advisory Council and acts as the liaison and direct line of communication between the student chapter and MCAA's national office. The council meets every year during the MCAA GreatFutures Forum and MCAA Annual Convention (see pages 11-12 for further information). Student Chapter Presidents are invited each year to attend MCAA's Technology Conference and receive complimentary registration (see page 11 for further information).
- **Vice President** assists the president in communication and organization efforts and serves in the president's place if he/she is unable to serve. The vice president is asked to attend the Student Chapter Presidents' Advisory Council meeting if the president is unable to attend. If the president is a senior, the vice president should attend the meeting as well, so everything is communicated properly during the transition after the president graduates.
- **Treasurer** collects and accounts for all fees and funds raised by the chapter and other chapter expenses.
- **Secretary** records the proceedings of all chapter meetings and events and distributes reports to members.

Student Chapter Presidents Advisory Council

The MCAA Student Chapter Presidents Advisory Council is composed of student chapter presidents of MCAA sponsored university and college chapters. The council was created and organized to advise the MCAA Career Development Committee about updates and opportunities to improve the GreatFutures program and student related initiatives.

The mission of the Student Chapter Presidents Advisory Council is to ensure direct student representation to the MCAA Career Development Committee. MCAA wants to bring future industry leaders together to advise the committee about student issues and concerns' and help them be a part of MCAA's GreatFutures planning. Advisory council members are responsible for affirmatively presenting concerns, suggestions for innovation or improvement and other such updates from their chapters. Members will serve as the liaison between MCAA and their fellow chapter members.

Student chapter presidents serving on the council are required to be in good academic standing at the universities they attend and represent. Each president of their student chapter will be automatically appointed as a representative upon their election in a current academic year. They may assign another current student chapter member if they cannot attend one of the meetings. There is no fee for council membership.

The council will meet two times per year in conjunction with the MCAA GreatFutures Forum and the MCAA Annual Convention. There will be additional opportunities to attend other MCAA events and use other organization resources.

Goals for the Student Chapter Presidents' Advisory Council:

- Act as a liaison between MCAA and student chapter, to ensure relevant information is reaching the appropriate people
- Obtain student perspectives about what resources they need to outline their career path into the mechanical industry
- Educate student chapters about the opportunities in mechanical contracting, specifically with MCAA members
- Encourage more students to get involved with their chapter and be more engaged with MCAA
- Spread awareness of MCAA resources and opportunities such as chapter grants, individual scholarships and the annual Student Chapter Competition

Operating a Student Chapter

MCAA has 60+ student chapters operating across the United States and in Canada, and the program continues to grow.

Starting a Student Chapter

Creating a student chapter requires the following four elements:

1. A college, university, or technical school with an accredited two- or four-year school offering programs in mechanical engineering, construction management, HVAC, building technology, construction and architectural engineering, or a similar discipline
2. An assigned faculty member from the college or university to serve as the chapter's advisor
3. An MCAA local affiliate to sponsor and work directly with the student chapter—The local affiliate can assist with funding the chapter's activities, scholarships and sometimes provide an instructor for the academic program
4. Contractor members of the MCAA local affiliate as potential employers and mentors for the student chapter members

MCAA requires each new student chapter president, faculty advisor, and the sponsoring MCAA local affiliate to execute a student chapter charter agreement to participate in the MCAA Student Chapter Program. If for any reason, one party chooses to not participate, the student chapter is no longer recognized as a part of the program by MCAA's national office.

Tips for starting a student chapter:

- Work with the sponsoring MCAA local affiliate to develop an engagement plan and develop a list of expectations for both the new student chapter and MCAA local affiliate
- Make the year's plans for the chapter early in the school year—the GreatFutures Forum is held in late September/early October and it's both a highlight and the kickoff for the year
- Decide if you're going to compete in the Student Chapter Competition, and form a team
- Have regularly scheduled meetings to keep the momentum going, and don't forget to reach out to the MCAA local affiliate for ideas
- Plan a schedule and agenda ahead of time for each meeting
- Provide food or a social aspect to make each event engaging
- Create a yearly calendar and distribute to members—MCAA provides a yearly template for student chapters including MCAA event dates, deadlines for scholarships, grants and the competition

Student Chapter Meetings

Meetings are important for introductions and to establish the chapter's plans for future programs, speakers and events. A student chapter should meet in the beginning to plan recruitment engagements and for the years activities such as mechanical industry speakers, fundraising events, field trips and community service events.

Meeting and Event Ideas

- MCAA local affiliate chapter guest speakers
 - Ask contractors to present on topics about their job, company opportunities, work culture, industry trends, etc.
- Site visits and tours
 - Visit contractor work sites, offices and fabrication shops
- Industry days
 - Facilitate roundtable discussions with MCAA local affiliate members or host a career fair/networking event
- Professional development workshops
 - Topics could include resume building, public speaking, business etiquette, leadership, communication and training
- Group social outings
 - Cookouts, Top Golf, sporting events, etc.
- Student competition meet-ups
 - Invite MCAA member companies for feedback
- Product presentations
 - Invite manufacturer/suppliers to present new products relevant to the industry

Recruitment–Building Membership in Your Student Chapter

Building a strong pipeline of student chapter members will make the chapter more effective and successful. Having more students involved will ultimately make the transition of chapter leadership easier from year-to-year because of the consistent knowledge of the program. At the beginning of each academic year, the MCAA Career Development Committee will distribute a recruiting PowerPoint presentation to use when selling to prospective students the benefits of joining the chapter. Consider reaching out and marketing to students in relevant departments and classes. Other ways to recruit include:

- Ask your faculty advisor and other professors to make an announcement during their classes
- Have an officer or chapter member attend class and make an announcement
- Make all meetings and campus events open to any student including potential members
- Set up a student chapter awareness table at the school's student orientation day
- Ask your department to allow a student chapter exhibit displayed in one of the hallways
- Host meetings with food available (be sure to advertise the food!)
- Leverage the photos and videos from mcaa.org on your social media platforms

Fundraising

It is important to have a financial plan and budget. Fundraising can be done on campus, within the community or by working with the MCAA local affiliate. For all event ideas

listed below, student chapters should invite MCAA local affiliate members and contractors for the opportunity to network with industry professionals.

- Sponsor golf tournaments
- Host food and beverage tastings
- Conduct a raffle at a campus event
- Make and sell student chapter-branded apparel
- Ask for sponsorship of MCAA convention and event apparel (polos or pullovers) that chapter members wear

Community Service

In representing the sponsoring MCAA local affiliate, each student chapter should reach out and work with the local affiliate to join their specific community service initiative. If there is no specific initiative, student chapters can participate in:

- [Habitat for Humanity](#)
- [Convoy of Hope](#)
- [Big Brothers Big Sisters](#)
- [Rebuilding Together](#)
- Renovating buildings devastated by natural disasters
- Assist in community need-based projects (i.e., building a community center or renovating a park)
- Volunteer at or donate to a local school

Communications

Stay connected and take credit for your success. We encourage every student chapter to create and maintain a social media presence and follow MCAA ([@mcaanews](#)) to get the latest news and updates in the mechanical industry.

- Build the chapter's presence by following other chapters and departments
- Share highlights from chapter meetings, fundraising, social events and trips
- Promote the account at recruitment events with prospective members
- Ensure the account information is passed down every year

Share your success with leadership at the school, MCAA's local affiliate, contractor members and the MCAA. Take credit for accomplishments including:

- Competition results
- Fundraising
- Community service projects
- Internships and co-ops
- Full-time offer acceptances and signing day celebrations—Signing day photos help chapters grow and spread enthusiasm. Get a picture with the student receiving the full-time offer, the contractor from the hiring company, the chapter's faculty advisor and the MCAA local affiliate executive. Please share these photos with the MCAA.

Events & Activities

MCAA Local Affiliate Chapters

MCAA has relationships with 90+ local affiliates—local or regional contractor associations whose membership chooses to be affiliated with MCAA and bring the member resources of MCAA to its members.

A MCAA Student Chapter is not possible without a sponsoring MCAA local affiliate, therefore, it's important for student chapters to maintain a connection with the MCAA local affiliate to learn about educational offerings, meetings and networking events they are hosting. The local affiliates and their members can advise and engage with student chapter meetings and events. A continuous connection will benefit both sides and create successful networking, potential internships and full-time hires.

Industry Networking

At various MCAA events, students will be given the opportunity to meet multiple types of members within the industry:

- Contractors—The largest membership base of MCAA—owners, presidents, VPs, managers, estimators, etc. of construction and service contracting companies
- Manufacturers/Suppliers—Suppliers of products and services that benefit members of MCAA
- Labor leaders from the [United Association \(UA\)](#) of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry of the United States and Canada—Approximately 355,000 plumbers, pipefitters, sprinkler fitters, service technicians and welders across North America

National Events

Annually, MCAA provides national educational conventions, conferences and programs to all members. MCAA provides complimentary registration fees for the students to key programs. Student chapters are responsible to pay for travel and hotel costs. You can contact eventregistration@mcaa.org for registration questions.

It is not always feasible to bring all your chapter members to conferences due to the extensive travel. As a chapter, consider having a member participation points system throughout the year to determine who should attend the conferences (see page 17 for a template). Student chapter members are invited and welcome to participate in the following events throughout the school year:

TECHNOLOGY CONFERENCE

MCAA Technology Conference

~~January 27-29, 2021~~

~~Austin, TX~~ **Postponed to April 2021**

(Student chapter presidents invited to attend)

MCAA's annual technology conference is the one place where mechanical contractors in construction, plumbing and service can get the industry's latest tech information. Designed by contractors in the business, the conference's goal is to provide takeaways for everyone attending. Student chapter presidents are invited to attend the technology conference to learn about a different side of the industry and how MCAA helps companies evolve and stay ahead of the change curve. Student attendees are guaranteed to gain knowledge and takeaways that they can take back to their chapters. Watch the 2020 highlight video [here](#).



MCAA Convention

~~March 14-18, 2021~~

~~Orlando, FL~~ **Cancelled**

MCAA's premier event for its membership also provides an opportunity to learn, engage and build relationships with MCAA members for students. *Students looking for internships or job opportunities in the mechanical industry, including with MCAA members and manufacturer/supplier members, are welcome to attend.* The convention holds exceptional education workshops, fascinating featured sessions, a manufacturer/supplier exhibit and networking functions that can help start a career in the mechanical industry. An extensive menu of educational sessions will help students see new possibilities and opportunities in their professional and personal life and will enrich the quality of both. Students at the convention are welcome to attend all education and workshop sessions that don't conflict with student activities. Watch the 2019 MCAA Convention highlight video [here](#).



Women in the Mechanical Industry Conference

June 21-23, 2021

Austin, TX

Women in the Mechanical Industry (WiMI) was created to elevate and enrich the careers of women employed by MCAA and MSCA member companies. The initiative aspires to create a community of industry leaders and professionals willing to mentor other women in a field ripe with opportunity. WiMI is dedicated to supporting and engaging in events, including an annual WiMI conference, that share and celebrate their common goal. This unique opportunity is open to all women employed by an MCAA member company, interns and students. The program features exceptional speakers

and roundtables to encourage women to dream big and hone their skills to enable them to become better leaders and role models. Watch the 2019 highlight video [here](#).



MCAA GreatFutures Forum
September 30 - October 2, 2021
Seattle, WA

Every year, the MCAA hosts a conference specifically designed for MCAA student chapters. The program offers exceptional speakers that provide tools for professional development and network building. The latest technologies are discussed and how they are impacting current jobs in the industry. The conference takes students on a facility tour to learn about mechanical systems. Past tours have included sports stadiums, fabrication shops and hospitals. Watch the 2019 GreatFutures Forum highlight video [here](#).

The GreatFutures Forum hosts an annual job fair, where students can network with members and prospective employers from the mechanical contracting industry. MCAA member companies from across the U.S. are on hand to discuss full-time, internship and co-op employment opportunities. Students spend the event networking, learning about company culture and gearing up for their future in the industry.



MSCA Education Conference
October 24-27, 2021
Austin, TX

The annual MSCA conference features cutting-edge speakers, educational offerings, workshops and networking events specifically for the mechanical service contractors. The conference focuses on current issues and trends in the service industry, covering topics including; sales, management, personnel, finance, marketing, training and recruiting.

Conference sponsors and exhibitors display the newest innovations and technologies relating to HVACR and plumbing. Educational sessions and unique peer-group discussions provide insights and solutions to current industry needs, preparing them for the year ahead. Students will have a full attendee experience and be given guides throughout the week. Watch the 2019 highlight video [here](#).

Student Chapter Competition

MCAA's signature project for student chapters each year is the annual Student Chapter Competition. The competition gives students the opportunity to put their classroom learning to the test as they create a bid for a real-life mechanical construction project. The project's scope incorporates components such as Building Information Modeling (BIM), green requirements, mechanical service, and new technologies, to name a few.

MCAA provides the drawings, background information, specs and other details; the rest is up to the team. The project is contributed by a MCAA member company from a past or current job. The competition information is distributed on Procore.org. All participating students and faculty advisors are given complimentary access to the software, where all the documents and RFIs can be viewed and all the proposals are submitted for review.

As a chapter, it is beneficial to connect with the MCAA local affiliate after receiving the project. They can connect students with local contractor companies. Contractors can act as mentors for the students as they navigate the scope of the competition, as well as give guidance and feedback. In no way should contractors contribute any components of the Student Chapter Competition project. Students can also take advantage of MCAA's online resources to help accomplish the project proposal (see page 16 for additional MCAA resources).

Once student chapters submit their written proposals, the bid packages are judged by MCAA member contractors, who then narrow the submissions down to the "final four" teams. The finalists are then invited to present their packages to a panel of judges and an audience of contractors at the MCAA Annual Convention, when held in-person. Watch a final four presentation from start to finish [here](#).

The submitted packages include required documents such as:

- Executive summary
- Team resumes
- Corporate qualifications and financials
- Project management plan
- Project estimate
- Project schedule
- Service plan
- Safety plan

An unlimited number of students can participate in the first-round proposals. If selected for the final four, six students can present on stage and one can be a technical assistant backstage, when the MCAA Annual Convention is held in-person. Only undergraduate students are eligible to participate, graduate students are not permitted. The winner and finalists are recognized during the Awards of Excellence Breakfast at the MCAA Annual Convention, when held in-person. The winning team receives \$10,000, the runner-up receives \$5,000 and two honorable mentions receive \$2,500. The six next highest-ranking teams receive \$1,000 checks and are recognized with Certificates of Merit.

Other benefits from participating in the competition:

- Professional and industry experience outside of the classroom
- Real life practice estimating and scheduling a construction project
- Networking opportunity with local contractors

2020 – 2021 Project Timeline:

Project Details Released:	October 2020 (MCAA GreatFutures Forum)
Project Deadline:	December 7, 2020
Finalist Selected:	January 15, 2021
Final Four Compete:	Feb/March 2021 (MCAA Annual Convention)

Financial Opportunities and Support

JRGF Awards

Student Chapter of the Year Award – This annual \$3,000 award recognizes an MCAA student chapter for outstanding achievement as an organization of students who are planning a career in the mechanical construction industry.

[Online Application](#)

Deadline: December 18, 2020

Educator of the Year Award – The \$5,000 award recognizes an MCAA student chapter faculty advisor for exceptional accomplishment as advisors, educators and mentors of students who plan to develop a professional career with the mechanical construction industry.

[Online Application](#)

Deadline: December 18, 2020

JRGF Student Scholarships

Scholarships that honor leaders of the mechanical industry and scholarships endowed by company sponsors are awarded annually to students that share a desire to pursue a career, exhibit leadership, and actively participate in moving the mechanical industry forward.

Student chapter members are eligible to apply for these national scholarships.

Additional awards are made to outstanding chapters, students and faculty.

- \$2,500 Foster McCarl, Jr. Memorial Scholarships
- \$5,000 Reilly Family Memorial Scholarship
- \$5,000 William A. Bianco, Jr. Memorial Scholarship
- \$5,000 (2) Ferguson – Women in the Mechanical Industry Scholarships
- \$2,500 Josam Endowed Scholarship (each student to receive the scholarship will be eligible to receive \$2,500 for three years)
- \$2,500 (2) Alan P. O' Shea Memorial Scholarships

[Online Application](#)

Deadline: December 18, 2020

JRGF Student Chapter Grants

JRGF provides funding through grants to help chapters cover the costs of projects, participation in the annual MCAA Student Chapter Competition, field trips, scholarships and travel to MCAA events. These grants will be awarded at the beginning of the school year.

A **Chapter of Excellence Grant** is for chapters that are well-established and thriving but need additional funds for student scholarships, travel to MCAA events, special projects, field trips or other chapter operations. The grant is divided accordingly:

- \$7,500 Chapter of Excellence Grant
 - \$5,000 Student Scholarships
 - \$2,500 Chapter Operations & Projects

[Online Application](#)

Opens: May 1, 2020

Deadline: September 14, 2020

An **Emerging Chapter Grant** is for new or rebuilding student chapters to help cover the cost of student scholarships, travel to MCAA events, special projects, field trips or other chapter operations. The \$3,000 grant is for either student scholarships or chapter operations.

[Online Application](#)

Opens: May 1, 2020

Deadline: September 14, 2020

Addendum

MCAA Resources

MCAAGreatFutures.org

College students are anxious to gain real-world experience in their chosen career field, and internship opportunities are the best way to learn the job and experience the company's culture. MCAAGreatFutures.org was designed to help MCAA members and student chapter members find their perfect professional match. The website posts the resumes of members of MCAA's student chapters and MCA of Canada who want to find internship opportunities or full-time positions. Contractors may easily search the site for students from a college or university; or those with needed skills, knowledge or experience; location preference; and much more. Students' full resumes and contact information are also included with each posting.

MCAA members also take advantage of the site's job board. Student chapter members get exclusive access to apply for posted full-time and internship opportunities. In addition to student resume postings, the site also provides the latest student chapter news, resources and tips to help students find the internships or full-time professional positions of their dreams. MCAAGreatFutures.org posts helpful information about the mechanical, mechanical services and plumbing industry to acquaint students with the kinds of opportunities that are available. Once a student chapter is established, they are given a university web page on the site. The page features the contact information for the faculty advisor, information about the school's relatable majors and additional achievements of the student chapters.

Other Resources

[MCAA Website](#)

[MSCA Website](#)

[JRGF Website](#)

[Scholarship Applications](#)

[Grant Applications](#)

[MCAA Membership Directory](#)

[MCAA Smart Solutions](#)

[MCAA Focused Construction](#)

[Technology Report](#)

[MSCA Webbook Library: HVACR
101](#)

Social Media

[MCAA Twitter @MCAANews](#)

[MCAA LinkedIn](#)

[MCAA Facebook](#)

[JRGF Twitter @mcaajrgf](#)

[MSCA Twitter @MSCA_Service](#)

[MSCA LinkedIn](#)

[MCAA Technology Twitter @MCAAGeek](#)

Competition Resources

[2019 – 2020 Competition Project Release](#)

[WebLEM–Web-Based Labor Estimating
Manual](#)

[Tool & Equipment Rental Guide](#)

[Successful Project Management Flow Chart](#)

[Management Methods Bulletins](#)

[Management Methods: Scheduling Best
Practices](#)

[OPUS–Online Piping & Usage Specification](#)

[MCAA Podcasts](#)

Student Chapter Points System

The following point system is an example of what other chapters have done, as guidelines that may be used to recognize members who are active with the student chapter to measure accountability, commitment to the chapter and determine travel eligibility.

Internships

15 points – Internship with a MCAA Company (summer or school year)

Student Chapter Event

10 points – Fundraising Events

8 points – Student Chapter Meetings

8 points – Community Service Events

5 points – Social Events

15 points – Student Chapter Competition Participation

2 points – Student Chapter Competition Meetings

Leadership Role

15 points – Leadership Position

8 points – Committee Chair (position to help with any specific events or projects, ex. fundraising, recruitment, MCAA Competition, community service)

Recruitment

5 points – Recruitment Event, ex. Information Table

3 points – Student Chapter Classroom Presentation

Meetings, Seminars & Other

3 points – Local Affiliate Chapters Monthly Meeting

3 points – Local Affiliate Chapters Member Events

MCAA Events

3 point – MCAA Great Futures Forum Attendee

Membership Years – Seniority Factor

2 points – Per Year of Membership in the Student Chapter

2 points – First year member

4 points – Second year member

6 points – Third year member

8 points – Fourth year member

Final Four Travel

- In the case of the MCAA competition team making it to the Final Four, the team will automatically get to travel to present their proposal at the MCAA Convention, when held in-person.

- If more than the allotted number of students participate on the team (7), then points may be used in determining attendees and/or the chair may decide who attends, based on project participation.
- Any additional students beyond the team will still have their eligibility based on points.

If you have any questions or are interested in more information or starting a MCAA Student Chapter please contact Megan Walsh, mwalsh@mcaa.org.