



# ASQ-Orange Empire Section 701 Gene Underwood Scholarship 2018 - Application

## 1. General Scholarship Information

The ASQ- Orange Empire Section (701) scholarship will be awarded for the 2017-2018 academic year for two eligible member or immediate family member of the Orange Empire Section, or an individual sponsored by an eligible Orange Empire Section member.

The number of scholarships and the amount awarded will be determined on an annual basis by the Scholarship Committee based on the number of applicants. The applicant must be enrolled in an accredited college or university and submit a completed application by **September 30, 2018**. The scholarship recipients will be notified by **October 15** by written confirmation. If no adequate applications are received, the Section Scholarship Committee reserves the right to withhold all scholarship disbursements.

Scholarship award monies must be utilized toward tuition, books and associated fees at an accredited college or university. Award check will be payable to the student.

## 2. Scholarship Requirements

- All applicants must be current members of ASQ Orange Empire Section 0701 ([www.asqorangeempire.org](http://www.asqorangeempire.org)) or must be sponsored by an active member of the Section. ASQ membership number must be provided for applicant or sponsor. Section membership will be verified. Members of the ASQ-Section Scholarship Committee are not eligible for sponsorship of this award.
- All applicants must be enrolled and in good standing at an accredited university for the 2017-2018 school year. A college certified transcript must be provided for the 2017-2018 school year.
- A completed, signed application must be submitted by **11:59 PM September 30, 2018**.
  - A 2-3 page Essay must be submitted supporting the theme for 2018 (see last page of application).
  - The Application is to be completed online or sent electronically via email to the Scholarship Coordinator at [ASQ0701Vice-Chair@outlook.com](mailto:ASQ0701Vice-Chair@outlook.com) using the email subject as "ASQ0701 Scholarship Application – Your First and Last Name". Send the file as an attachment such as docx , gdocs, pdf, other format that can be viewed by Microsoft Office or Adobe Reader.

## 3. Award Selection

No one will be disqualified from consideration because of sex, race, color, creed, or religious beliefs.

The scholarship award will be judged and selected upon the following criteria, for a total of 100 points:

Application	10 points
Community Services	10 points
Academic Achievement	20 points
Essay Requirement	60 points

## 4. Application Process

**Apply via email** - Download Application at the following link:

**Apply online:** Access online application form at [http://asqorangeempire.org/?page\\_id=5641](http://asqorangeempire.org/?page_id=5641)



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Completed application and additional documents must be submitted via email by **11:59 PM September 30, 2018** and sent to the Scholarship Coordinator as noted below. Contact the Scholarship Coordinator for questions about the application or the scholarship.

**Scholarship Coordinator** –

Abel C. Cortez (ASQ 0701 ViceChair)  
www.asqorangeempire.org  
Email asq0701education@outlook.com  
Cell (818) 322-6187

**Documents Required:**

- Completed and signed application
- College Transcripts from Previous Year
- Completed essay (complete on following pages)

**5. Essay Theme**

Please provide a 2-3 page essay based on the quality theme “**The Innovation of You**” and focus areas below which is based on the ASQ 2018 World Conference on Quality Improvement. Use the below link to access the Focus Areas and chose one or more to cover.

<https://asq.org/conferences/wcqi/2018>

**Focus Areas (chose one or more)**

**Quality 4.0: The Future of Quality Starts Here**

Digital Transformation, The Fourth Industrial Revolution and Industry 4.0 are all terms used to describe the changes that disruptive technologies are bringing to the workplace, the workforce, and the markets organizations serve. It is a topic that is central to a growing conversation, but it is a conversation that seldom (if ever) looks at the topic through the lens of quality. This area of focus examine the effects disruptive technologies are having on the quality function and on the quality profession as a whole and may cover topics such as:

- Big Data
- Data Analytics
- Data Management
- Cyber Security
- Artificial Intelligence
- The Internet of Things
- The Future of Quality

**Risk and Change**

The challenges of today bring with them uncertainty and increased sensitivity to risk. Navigating this risk within an ever-changing landscape of disruption and transformation also requires organizations to change and constantly challenge past practices. This area of focus may cover topics such as:

- Identifying and assessing risk
- Managing risk; innovative approaches to mitigate risk
- Resistance to change; approaches to shorten the change curve to move from resistance to improvement
- Moving data to action and action to results



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## **Building and Sustaining a Culture of Quality**

The use of Quality has long since expanded beyond the efforts of traditional “Quality Professionals.” This evolution has extended beyond the “quality department,” been driven throughout entire businesses, and spread much beyond its manufacturing roots. However, many remain faced with the challenge of developing work environments in which “quality is everybody’s job.” This area of focus address the struggle of how to build a culture in which the application of Quality tools, techniques, and methods expands beyond special projects or departments and evolves into the standard way by which work gets done. This area of focus may cover topics such as:

- Sustaining Results
- Foundational Quality – the basics needed to build a strong foundation
- Organizational Process Improvement – knocking down silos
- The Human Side of Quality
- Leadership
- Communication
- Building Consensus/Getting Buy-in

## **Quality Fundamentals in the Digital Age**

The fundamentals of Quality have not changed, but the environment and conditions in which they are applied have. The technological advances of today and tomorrow have (and will) provide great opportunity for the application of quality to be expanded. However these advances also provide the chance to reexamine how the fundamental elements of quality tools, techniques, and approaches can be applied to changing environments, a changing workforce, and emerging challenges. This area of focus may cover topics such as:

- New Application of Basic Quality Tools
- Continuous Improvement in the Digital Age
- Total Quality Management – TQM in the age of disruption; managing rapidly-changing processes



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***\*Please type out application by filling in yellow boxes. Any incomplete applications will be disqualified from scholarship consideration.***

<b>Applicant's Information:</b>			
Last Name:	First Name:	Middle Initial:	
Street Address:		Street Address 2nd Line/Apt. Number:	
City:	State:	Zip Code:	
Daytime Phone Number:		Email Address:	
<b>For Active ASQ/Orange Empire Section Members:</b>		<b>For Sponsored Applicants:</b>	
Are you a member of Orange Empire Section?		Sponsor's Name:	
ASQ Member Number:		ASQ Member Number:	
<b>Education Information:</b>			
College/University Name:	City/State:	Expected Graduation Date:	Current GPA:
Major (Degree Being Sought):			
Describe your work/school history & experience/accomplishments and how they have benefited you.			
Describe what community services you have performed & how they have helped your personal growth.			
What other information not covered in the application, should we consider during the selection process?			
What are your career objectives?			

*I agree that the information provided is accurate.*

Signature of Applicant / Date : \_\_\_\_\_