

STEAM Curriculum Developer Conference

Overview

Consistent with our mission to facilitate education technology innovation, [NAYTEA](#) is pleased to be involved in the 2019 Shanghai International **STEAM Curriculum Developer Conference** which includes **this competition** organized by [STEAMEX](#) and awards for leading-edge science, technology, engineering, art, and mathematics curriculum. NAYTEA's role is to identify the **12 most innovative curriculum plans** for USA K-12 STEAM education classes and provide a global platform for spurring interest in expanding educational opportunities for educators and students in this exciting realm.

We welcome educators from throughout the USA to participate in this competition!

Schedule

Aug 11, 2019	Official launch of 2019 Shanghai International STEAM Curriculum Developer Competition
Sep 1, 2019 - Oct 15, 2019	Acceptance of USA contestant submissions
Oct 15, 2019 - Nov 3, 2019	Judging of USA contestant submissions
Nov 4, 2019	Announcement of 12 USA Semi-Finalists
Nov 9, 2019	USA Semi-Finalists Orientation Session (San Francisco Bay Area)
Nov 10, 2019	USA Semi-Finalists Awards Event and announcement of 3 USA Semi-Finalists (San Francisco Bay Area)
Dec 12-14, 2019	Global Awards Banquet (Shanghai, China)

Judging Criteria

1. Incomplete applications will be rejected without recourse to appeal.
2. Candidates are expected to submit a curriculum that was developed by the candidate. Curriculums based on existing materials generated by someone else are generally not acceptable.
3. The curriculum must be consistent with the STEAM category selected on the application.
4. Decisions of the judges are final and not subject to appeal. Should the judges be unable to reach a conclusion, a decision by NAYTEA management will be rendered and prevail without recourse to appeal.
5. If in the opinion of the judges and NAYTEA management, all candidate submissions within a particular category are not of sufficient quality that category may be invalidated.
6. Submissions that do not follow the rules of this competition will be rejected without recourse to appeal.
7. All materials submitted must communicate ideas effectively and use standard English.
8. Candidates should retain a copy of all materials submitted to the competition. NAYTEA or any of its affiliates are not responsible for any lost materials.

Eligibility

1. Anyone who was employed during the previous school year teaching at least one K-12 class at a public, private or charter school in the United States.
2. The number of contestants who may apply is not limited.
3. Contestants will receive no compensation for their time or their work product.
4. Contestants are not to be considered employees of NAYTEA, STEAMEX or any other host or sponsoring organization associated with this competition.
5. Any employee or family member of NAYTEA, STEAMEX or any other host or sponsoring organization associated with this competition is not eligible to submit an application.

Application Criteria

1. Complete the official contestant application on the NAYTEA website.
 - a. Provide name and contact information.
 - b. Provide school name, address, and name of chief administrator.
 - c. Select one of the following advanced STEAM topics:
 - 1) Science (computer, software, information systems, security)
 - 2) Technology (robotics, artificial intelligence, Blockchain, digital tech)

- 3) Engineering (mechanical, industrial, electronic, environmental)
 - 4) Art (digital design, art design)
 - 5) Mathematics (advanced mathematics)
- d. Provide a written personal biography of 300 to 500 words.
- e. Provide a 1-minute personal introduction video in common video format (wmv, mp4, mov, etc.)
2. Commit to attending in person required ceremonies or events associated with winning one of the awards of this competition.
3. Applications will be accepted until October 15, 2019.

Submission Criteria

1. Submit a detailed K-12 curriculum with supporting materials for teaching five 1-hour (at least 50 minutes) classes in the category of the STEAM topic selected on the official contestant application via the NAYTEA website.
2. Each contestant is limited to one submission.
3. Submissions will be accepted from September 1, 2019, through October 15, 2019.
4. Early or late submissions will not be considered.
5. All materials submitted become the exclusive property of NAYTEA and will not be returned.

Awards

USA Semi-Finalists Award

1. Twelve USA Semi-Finalists will be selected from all accepted applicants.
2. Each USA Semi-Finalist will receive:
 - a. Recognition as a USA Semi-Finalist.
 - b. Official certificate.
 - c. Award of \$500 USD.
3. The recipient must attend the USA Semi-Finalists Orientation Session and Awards Event in the US in person or forfeit recognition as a USA Semi-Finalist, the official certificate, and the award money and receive instead only an award certificate indicating "Honorable Mention."
4. If the recipient does not attend the USA Semi-Finalists Orientation Session and Awards Event in the US, NAYTEA reserves the right to reassign this USA Semi-Finalist Award in accordance with the judging process.
5. Awards paid by STEAMEX (www.stemfunland.com). Travel expenses NOT included. Recipients are responsible for any US taxes due as a result of receiving the award money.

USA Finalists (TOP 3) Award

1. Three USA Finalists will be selected from the USA Finalists.
2. Each USA Finalist will receive:

- a. Recognition as a USA Finalist.
 - b. Official certificate.
 - c. No monetary award.
 - d. Free air travel (economy class) for one from any city in the US to Shanghai, China and free stay for one for 3 days in Shanghai, China at a hotel selected by NAYTEA for the purpose of attending the Global Awards Banquet. Award recipients are responsible for obtaining a Chinese travel visa if required.
3. The recipient must attend the Global Awards Banquet in Shanghai, China in person or forfeit recognition as a finalist and the official certificate; receive no value from air travel and hotel reservation, and receive instead only an award certificate indicating "Honorable Mention."
 4. If the recipient does not attend the Global Awards Banquet in Shanghai, Shanghai, China in person, NAYTEA reserves the right to reassign this award in accordance with the judging process.
 5. Awards and travel expenses paid by STEAMEX (www.stemfunland.com). Recipients are responsible for any US taxes due as a result of receiving the award money.

USA 3rd Place Award

1. One USA 3rd Place Award recipient will be selected from the USA Finalists in attendance at the Global Awards Banquet in Shanghai, China.
2. The USA 3rd Place Award recipient will receive:
 - a. Recognition as a USA 3rd Place Award recipient.
 - b. An official certificate.
 - c. \$1000 USD (\$700USD awarded to the winning candidate and \$300USD awarded to the recipient's school).
3. Awards paid by STEAMEX (www.stemfunland.com). Recipients are responsible for all US taxes due as a result of receiving the award money.

USA 2nd Place Award

1. One USA 2nd Place Award recipient will be selected from the USA Finalists in attendance at the Global Awards Banquet in Shanghai, China.
2. The USA 2nd Place Award recipient will receive:
 - a. Recognition as a USA 2nd Place Award recipient.
 - b. An official certificate.
 - c. \$3000 USD (\$2000USD awarded to the winning candidate and \$1000USD awarded to the recipient's school).
3. Awards paid by STEAMEX (www.stemfunland.com). Recipients are responsible for all US taxes due as a result of receiving the award money.

USA 1st Place Award

1. One USA 1st Place Award recipient will be selected from the USA Finalists in attendance at the Global Awards Banquet in Shanghai, China.
2. The USA 1st Place Award recipient will receive:
 - a. Recognition as a USA 1st Place Award recipient.
 - b. An official certificate.

- c. \$5000 USD (\$3500USD awarded to the winning candidate and \$1500USD awarded to the recipient's school).
- 3. Awards paid by STEAMEX (www.stemfunland.com). Recipients are responsible for all US taxes due as a result of receiving the award money.