

CAE Cyber Research (CAE-R)

Designation Checklist

Academic Institution Information:

- Institution Name:
- Name of Regional Accreditation Agency:
- Institution Street Address:

o City, State, Zip:

Point of Contact (POC) Information: (The POC must be a full-time faculty member who is involved in both the curriculum and the research of the doctoral program(s) in cybersecurity.)

- Title:
- First:
- Last:
- POC Phone:
- Alt. Phone
- POC Email (must be .edu):
- POC Mailing Address:

Alternate Point of Contact (POC) Information:

- Title
- First:
- Last:
- POC Phone:
- Alt. Phone
- POC Email (must be .edu):
- POC Mailing Address:

President/ Provost Information:

- Title:
- First
- Last:
- Phone:

- Email:

Indicate ‘Yes’ or ‘No’ to the questions below and submit the checklist; you will be contacted with information on how to continue:

General Information

Has your Institution previously earned the Centers of Academic Excellence (CAE) Research (CAE-R) designation?

Has your institution earned the CAE in Cyber Defense or CAE in Cyber Operations designation? Verification can be done via search on the CAE Map: <https://caecommunity.org/cae-map>. If yes, verify that you have contacted the current POC to inform of intent to apply. The POC will serve as your mentor.

Have you been approved by your institutions administration (Provost or higher) to pursue the CAE-R Designation?

1. Research Rating

Is your Carnegie Foundation Classification level R1, R2, D/PU or Other (in case of the latter, have you received or are you planning to seek NSA’s approval to submit?)?

2. Academic Programs

Are there doctoral degree programs in your institution that produce doctoral students and research products focusing in cybersecurity?

Does your institution have one or more operational, and active entities (for example laboratories/centers) that focus on research in cybersecurity?

3. Program Faculty

Do you have a minimum of four full-time faculty members, three of which are tenured or tenure track (T/TT), who are conducting cybersecurity research and directly affiliated with the academic doctoral program(s) as per Question 2?

4. Publications and Research

Are you able to provide links to at least twelve (minimum) peer-reviewed papers in cybersecurity areas published by at least three full-time tenured or tenure track faculty members within the past (5) years as per Question 3?

5. Graduate-level Production

Is your PhD enrollment in the programs as per Question 2 on average 4 per year with 3 or more graduates in the last five years?

Are you able to provide links to at least 5 cybersecurity research products produced by students in programs as per Question 2?

6. Research Funding

Are you able to show new and sustained research funding of at least two T/TT faculty as per Question 3 within the last 5 years?

7. External Service

Are there at least two tenured or tenured-tracked faculty members as per Question 3 involved in external professional and scholarly service in cybersecurity-related research?

8. CAE Involvement (re-designating institutions only)

Are you able to show regular involvement in the NCAE-C, Community of Practice, etc. in the past five years?