Community College Technical Internship

Industrial Internship

Educational Internship

Application Cover Sheet Academic Year 2016-2017

The information provided in this form will be used to match students with potential internship employers associated with the NASA CT Space Grant Program. Participating companies will receive copies of this information.

Complete Industrial Internship Application will consist of:

1. **Technical, Industrial, and Educational Internship Application Cover Sheet**
2. **Narrative** (refer to RFP on NASA CTSGC website for more information)
3. **Resume/Curriculum Vitae**
4. **One Letter of Recommendation**
5. **Student Transcript:** must indicate current full-time enrollment status (Spring 2017) and a minimum cumulative GPA of 3.0
6. **Grant Verification Form**
7. **Applicant Contact and Demographic Information**

**Note:** Refer to the student Request for Proposals for full detail of submission requirements, and for details regarding the Narrative

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| Applicant Information | | | | | | |
| Name:  Mr.  Ms.  Mrs. | | |  | | | |
| Institution |  | | | Major |  | |
| Previous Space Grant Awards (Please list all; include title/date) | | |  | | | |
| U.S. Citizen | | Yes | Expected Year of Graduation | | |  |
| Academic Advisor | | |  | | | |
| Advisor Email | | |  | | | |
| Cumulative GPA | | |  | | | |
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| Please indicate project(s) you are interested in (check all that apply): | | | | | | |
| CCAT: Reverse Engineering- Multi ………………………………………………………………………….………….…. Type: T, I  CCAT: Reverse Engineering- ME …………………………………………………………………………………….……. Type: T, I  CCAT: Spatial Representation of Manufacturing Process Data ………………………………………………… Type: T  CCAT: student STEM and Manufacturing Summer Institutes ………………………………..………………. Type: I, E  CT Science Center: Supporting K-12 Education Initiatives …………………………………………………. Type: T, I, E  Pratt & Whitney: Control & Diagnostic Systems (CDS) …………………………………………….………..……… Type: I  Pratt & Whitney**:** Additive Manufacturing ………………………………………………………….….……….……. Type: T, I  Pratt & Whitney: Materials & Processing Engineering ………………………………………….....………………. Type: I  Pratt & Whitney**:** Compression Systems …………………………………………….……..…....……………..……. Type: T, I  Pratt & Whitney**:** Engine Dynamics & Loads (ED&L) ………………………………………..…….…………………. Type: I  Pratt & Whitney**:** Design Integration ……………………………………………………………………………………….. Type: I  Pratt & Whitney**:** Hot Section ……………………………………………………………………………….…...……………. Type: I  Pratt & Whitney**:** Systems Engineering Validation (SEV) …………………..………………………………….….. Type: I  United Technologies Research Center**:** UTRC …………………………………………………………..………………. Type: I  United Technologies Aerospace Systems: UTAS-Operations ………………………….…….......…………….. Type: I  United Technologies Aerospace Systems: UTAS-Engineering ………………………......…..…………………. Type: I  CT Corsair: Legacy Aircraft; Aircraft Structure Reverse Engineering …………………….…………….…. Type: T, I  CT Corsair: Legacy Aircraft; Aircraft Structure Tooling …………………………………………….……………. Type: T, I  CT Corsair: Advanced Dynamic Flight Simulator Electrical Controls Integration ……………..….…. Type: T, I  CT Corsair: VR Flight Simulation Cockpit Display ……………………………………………………………..……. Type: T, I  CT Corsair: Advanced Flight Simulator System Engineering …………….……………………………………. Type: T, I | | | | | | |
| **T** = Technical **I** = Industrial **E** = Educational | | | | | | |

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| Institutional Certification |
| Signatures below certify that the applicant’s institution approves of this application and acknowledges an understanding that if this proposal is awarded, the institution will need to enter into a sub-contract between itself and the University of Hartford before any NASA CT Space Grant Consortium funds can be disbursed.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Advisor Signature Date    Please Print Name |