CAE IA/CD Program requirements

5. Practice of IA encouraged throughout the Institution. The academic program must demonstrate how it encourages the practice of IA, not merely that it teaches IA.

Overall Point Value: 16 points minimum/20 points maximum

a. Provide a link to the Institution IA security plan. (required)

Points: 5 points required

http://www.iit.edu/ots/our_policies.shtml; a key document in this set is the Use of Computer Resources Policy at http://ots.iit.edu/policies/use-computer-resources-policy. Additional policies for university administrative computing systems can be seen at http://web.iit.edu/sites/web/files/departments/general-counsel/policies/procedure_i2_information_security_program.pdf

b. Provide name, position and job description for person or persons responsible for information security at the institution.

Points: 5 points required

Ophir Trigalo, Vice Provost and Chief Information Officer

Evidence of appointment of Ophir Trigalo as Vice Provost and CIO is available at http://web.iit.edu/provost/contacts and at http://ots.iit.edu/about/contact-us.

Vice Provost Trigallo’s biographical sketch is available at http://dickens.rice.iit.edu/CAEIA/OphirTrigaloBio2015.pdf

Position Description: Chief Information Officer

GENERAL DESCRIPTION: Lead the development of strategy, implementation and operations for the technology infrastructure of IIT’s IT environment:

Creating a vision and strategic roadmap for information technology infrastructure at the University

Creating university-wide technical policies and standards.

Developing, marketing and supporting additional centralized infrastructure services.

Building a strong customer service orientation with the new IT organization.

The CIO will advance the enhancement and expansion of IIT’s core technology infrastructure and to accelerate the work of other University Information Technology units as well as the IT departments within IIT’s academic divisions and its other campus locations.

Partnering with the leaders of these decentralized IT organizations, the Chief Technology Officer leads the definition of overall technology architecture standards and services for the University in the context of a comprehensive strategic plan for information technology, systems and services at IIT.
Key Responsibilities: Provides strategic and tactical planning, development, evaluation, and coordination of the information and technology systems for IIT. In addition, provide leadership and planning for the development of technology to support instructional needs, including media, libraries and distance education.

Oversees the management of multiple information and communications systems and projects, including voice, data, imaging, office automation, computer operations and the Banner information system.

Oversees the design, implementation and evaluation of the systems that support end users in the productive use of computer hardware and software.

Oversees the development and implementation of user-training programs, especially for Banner processes.

Provides leadership to enhance access to and security for all networked resources and information systems.

Communications: Facilitates communication between staff, management, vendors, and other technology resources within the organization.

Customer Service: Lead the development of a first-class service organization that engenders trust from the University community.

Supervision & Budget Authority: 5 director level reports

Education & Experience: Requirements: an undergraduate degree, ideally in computer science, engineering or mathematics

Experience: 15-20 years of progressive information technology experience in a collaborative customer-service focused environment.

Knowledge & Skills: Substantial knowledge and skill in leading major network, systems and data center technology organizations and projects is required along with demonstrated ability to develop an enterprise-technology architecture and to lead implementation of major technology projects. Banner implementation experience.

c. Provide evidence of the implementation of the Institution’s IA security plan that encourages IA awareness throughout the campus.(e.g., Students, faculty and staff are required to take computer based training or on-line tutorials; a security banner statement is present on institution or department computers; security related help screens are available; students are provided with a guide on good security practices, etc. - 2pts awarded per item).

Points: 6 points required/10 points maximum

Units of the university are regularly alerted to relevant security concerns through IIT Today (university news) and college-level blog entries. Examples of these follow below:

Chicago-Kent College of Law, Information Technology Services > Best Practices http://kentlaw.iit.edu/current-students/information-technology-services/best-practices


Stuart School of Business > Don’t Be a Victim! Learn How to Identify Phishing Messages http://stuart.iit.edu/news/2013/nov/25/don%E2%80%99t-be-victim-learn-how-identify-phishing-messages


Office of Technology Services Policy Awareness

1) OTS is a presenter at the new student orientations, during which OTS staff discuss IIT’s computer policies. There is time available for questions, should any of the students wish to know more about these policies. IIT’s computer policies are also referenced, together with a link, in the University Student Handbook at https://web.iit.edu/student-affairs/handbook/fine-print/policies-regulations-and-procedures. The IIT Code of Conduct explains that violations of computer policies are subject to discipline at https://web.iit.edu/student-affairs/handbook/fine-print/code-conduct

2) CIO Ophir Trigalo is a presenter at the new faculty orientation during which he mentions IIT’s Use of Computer Resources Policy and the policies and procedures for addition or removal of lab software.

3) Before anyone at IIT can access IIT’s network, he/she must agree to IIT’s Use of Computer Resources Policy through a dialog presented as part of the Network Registration process.

4) Starting this fall, OTS will be providing User Guides targeted to students, faculty and staff that will point each group in the direction of IIT’s computer policies.

Evidence of the Office of Technology Services Policy Awareness efforts cited above are in an email from OTS; this document is available at http://dickens.rice.iit.edu/CAEIA/OTSPoliciesEmail.pdf