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INFORMATION SECURITY OFFICE

Data Classification Guidelines

1. PURPOSE

The purpose of these guidelines is to provide additional information to help clarify our data classification standard. It is important that we understand the categories and use the same language across the college. These categories are used to assign risk to an information resource and identify the security measures that will be used to protect it.

2. CLASSIFICATION CATEGORIES AND EXAMPLES

CLASSIFICATION CATEGORY	EXAMPLES
	• Student academic records (grades, class schedules and/or GPA)
Confidential	• Personally identifiable information (PII) protected by FERPA or Texas
	Law (with or without social security numbers)
	Federal Tax Information (FTI)
	Counseling and health records (HIPAA)
	Credit card information (PCI)
	Private individual financial information (GLBA)
	Aggregate data <u>without</u> disclosure avoidance methods
	Departmental data that needs to be kept private
	 Information that we are bound to protect by a legally-binding agreement
	 Data protected by CJIS (Criminal Justice Information Services) Security Policy
	 Data classified as <u>Controlled Unclassified Information</u> by the federal government
	• Information related to security or infrastructure issues for computers,
	which is confidential through Section 552.139 of the Texas
	Government Code
Restricted	Directory data for students that opted-out from disclosure
	Public information requested outside of the official process

Public	Course listing information			
	Aggregate data <u>with</u> disclosure avoidance methods			
	Employee directory			
	Public information requested through the official process			

3. ACCEPTABLE STORAGE METHODS BY CLASSIFICATION CATEGORY

In order to perform college operations, it may be necessary to share information with other departments or other authorized individuals. It can be difficult to decide whether a method or medium is an acceptable means of sharing the information. Please reference Appendix A for the Acceptable storage reference table, which was created to help you identify the correct place to store data.

4. **DEFINITIONS**

Personally Identifiable Information (PII)

Personally identifiable information for education records is a FERPA term referring to identifiable information that is maintained in education records and includes direct identifiers, such as a student's name or identification number, indirect identifiers, such as a student's date of birth, or other information which can be used to distinguish or trace an individual's identity either directly or indirectly through linkages with other information.

The term includes, but is not limited to-

- (a) The student's name;
- (b) The name of the student's parent or other family members;
- (c) The address of the student or student's family;

(d) A personal identifier, such as the student's social security number, student number, or biometric record;

(e) Other indirect identifiers, such as the student's date of birth, place of birth, and mother's maiden name;

(f) Other information that alone or in combination, is linked or linkable to a specific student that would allow a reasonable person in the school community, who does not have personal knowledge of the relevant circumstances, to identify the student with reasonable certainty; or

(g) Information requested by a person who the educational agency or institution reasonably believes knows the identity of the student to whom the education record relates.

Disclosure avoidance

"Disclosure avoidance" refers to the efforts made to reduce the risk of disclosure, such as applying statistical methods to protect PII in aggregate data tables. These safeguards often referred to as disclosure avoidance methods, can take many forms (e.g., data suppression, rounding, recoding, etc.).

5. RELATED GUIDANCE

FERPA – Frequently Asked Questions—Disclosure Avoidance http://ptac.ed.gov/sites/default/files/FAQs_disclosure_avoidance.pdf

U.S. Government Publishing Office – 34 CFR § 99.3 http://www.ecfr.gov/cgi-bin/text-idx?rgn=div5&node=34:1.1.1.1.33

6. CHANGE HISTORY

Date	Name	Description	
10/09/2018	Orlando J. Gomez	Added: Appendix A – Acceptable storage locations by classification category reference table	

Appendix A – Acceptable storage locations by classification category reference table

STORAGE LOCATION	CONFIDENTIAL	RESTRICTED	PUBLIC
College Computer (Desktop/Laptop)	Only if the disk or the data is encrypted	Only if the disk or the data is encrypted	Yes
College Smartphone/Tablet	Only if compliant with mobile device standard	Only if compliant with mobile device standard	Yes
College Email	No	Yes	Yes
Personal Email	No	No	Yes
Portable Storage (USB/DVD/CD)	No	No	Yes
IT Network Storage	Yes	Yes	Yes
Secure Share (LiquidFiles)	Yes	Yes	Yes
College Cloud Storage (OneDrive)	Only class grade books	Yes	Yes
Personal Cloud Storage	No	No	Yes
Personal Computer (Desktop/Laptop)	No	No	Yes
Personal Smartphone/Tablet	Only if compliant with mobile device standard and while employed by STC	Only if compliant with mobile device standard and while employed by STC	Yes
College Website	No	No	Yes
Printed Media/Documents	Only if kept in a secure location	Only if kept in a secure location	Yes