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## Payment Card Acceptance Administrative Procedure

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### **Administrative Procedure Statement**

The purpose of this administrative procedure is to clarify the process of requesting a merchant account to accept payment cards and to provide University faculty, staff and students with comprehensive procedures to ensure that proper accounting of funds is maintained and that cardholder data is kept secure throughout the transaction lifecycle.

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### **Related Policies**

Payment Card Acceptance Administrative Policy  
 Departmental Deposit Administrative Policy  
 Electronic Non-Public Information Standard  
 Information Security Incident Response Policy

### **Related Documents**

Merchant Request to Process Payment Cards Application  
 Merchant Request to Change or Terminate Payment Cards Application  
 Payment Card Terminal Inspection Log  
 Wake Forest University Bank Card Confidentiality Agreement Form  
 Wireless Terminal Deposit Form

### **Payment Card Acceptance Overview**

Financial Services administers the payment card program at Wake Forest University and is responsible by the University's Payment Card Acceptance Policy and the contract with the University's sponsoring merchant bank and payment card acquirer for all payment card transactions accepted for the sale of goods and services by all University entities.

There are a variety of methods and technologies available for processing payment card transactions. Each method must be approved by the University's Payment Card Compliance Committee before any third-party contract is signed and / or transactions are processed. Payment card processing can be broken down into two general methods or channels using three kinds of technologies: terminal, point of sale (POS), and e-commerce.

The two types of payment channels are 'Card Present' and 'Card Not Present'. The main difference is determined by whether or not the bank-issued payment card is available to have its chip or magnetic track read at the time of purchase or if a mobile payment service or digital wallet is utilized. Card Present processing is generally used for face-to-face transactions. The customer presents his/her payment card for payment, the card is swiped or inserted through a reader, and the customer generally signs a receipt for the merchant's records. Card Present transactions are most often handled by a payment terminal or a POS system.

Card Not Present processing is generally used for mail-order, telephone order, and e-commerce transactions. The payment card is not available to the merchant for inserting or swiping through a card reader, so the payment information must be manually keyed into the processing system. Processing payment cards in this manner can present additional challenges and risks compared to processing traditional Card Present payments. These risks must be carefully analyzed to minimize any potential for a security breach and potential loss of cardholder information. Any breach could result in not only monetary fines to the merchant, but also a loss of reputation and trust from customers.

University departments, organizations and affiliates intending to accept payment cards must establish and maintain a proper security environment to safeguard a customer's payment information at all times. Regardless of the channel or technology used, the customer trusts that the merchant department accepting his/her payment card information will protect that information. Payment card information is considered highly sensitive, non-public information and should never be disclosed except in the process of conducting payment operations. It is the responsibility of the merchant to follow these procedures to ensure transactions are processed safely and in accordance with the agreements put in place by the University and the University's payment acquirer.

University merchants can accept American Express, Discover, MasterCard and Visa. Merchants are not required to accept all card brands.

### **Responsibilities**

Financial Services is responsible for reviewing and approving requests to set up or modify merchant accounts, accounting for payment card transactions, training merchants and ensuring merchant compliance on a routine basis.

Information Security is responsible for reviewing and approving equipment and software, responding to potential security breaches, training merchants and ensuring merchant compliance on a routine basis.

Merchants must designate one or more individuals to assist with these responsibilities:

- a) Ensures all individuals who process, transmit, store or dispose of cardholder are complying with this administrative procedure and Payment Card Industry Data Security Standards (PCIDSS) requirements, including attending annual training and following the standard operating procedures in Appendix B;
- b) Acts as a liaison for the Payment Card Compliance Committee to promptly share when business processes need to change or be updated;
- c) Confirms that third-party service providers or other contractors fulfill contractual obligations to protect cardholder data, including what is contained in the PCI Responsibility Matrix;
- d) Partners with Financial Services and Information Security on required annual Payment Card Industry (PCI) compliance certifications, including providing all required documentation;
- e) Corresponds with the merchant bank's customer support as needed to troubleshoot local-unit issues (e.g. terminal errors)
- f) Responds to any requests for information regarding a disputed transaction. Information required to respond to these requests varies depending on the nature of the dispute, but generally a dispute is resolved by providing detailed information about a transaction (e.g. the signed merchant copy of the receipt).
- g) Ensures all related University policies and procedures are followed.

### **Procurement Process and Approvals**

Before entering into any contract or purchasing equipment and software that will facilitate payment card processing activities, departments, organizations or affiliates must follow the University's Procurement Policy by engaging with Procurement Services. In addition, the merchant must obtain the following approvals:

- a) Financial Services, in conjunction with the Payment Card Compliance Committee, must approve all payment card processing activities at the University. This requirement applies regardless of the transaction method used (e.g., terminal, POS device or e-commerce).
- b) Information Security, in conjunction with the Payment Card Compliance Committee, must approve all equipment and software implementation (including approval of authorized payment gateways) associated with the payment card processing. This will ensure all service providers, equipment and software complies with PCIDSS standards and related procedures. Approved vendors and software must be confirmed as PCI compliant by the card associations as well as a third party assessor. All approved equipment must be validated as being

compliant. **Non-compliant vendors, hardware and software will not be approved.**

Third-party service providers must state through a formal contract their adherence, obligations and responsibilities in remaining compliant, including but not limited to their acknowledgement of them being a service provider, as defined by the PCIDSS. They must also provide appropriate PCI-certification documentation, confirming their compliance. These contracts will be submitted to and reviewed by Financial Services, Information Security and the Legal Department as part of the procurement process.

All merchant request applications must be approved by the school's or division's Senior Business Administrator or their proxy.

Approvals are granted based on the request application and supplemental materials described in the section, Becoming a Merchant.

**Important!** A department, organization or affiliate must obtain its merchant account from the University's established merchant processor relationship. Merchants may NOT set up their own banking relationships for payment card processing and payment card revenue MUST be deposited into designated University bank accounts. Financial Services negotiates all banking and payment card processing relationships on behalf of the entire University, thereby taking advantage of the volume discounts and internal controls not available to individual departments, organizations or affiliates. Following the steps above will ensure these rules are followed.

### **Merchant Costs and Fees**

University merchants are responsible for covering the costs related to accepting payment cards, including:

- a) Purchasing and maintaining, or renting approved equipment
- b) Purchasing and maintaining approved software applications
- c) Supply costs
- d) Transaction and processing fees (see below)
- e) Financial penalties resulting from noncompliance (see Risks, Sanctions & Fines Related to Non-Compliance)

Payment card processing typically involves several types of fees. These fees accumulate for each merchant account and are charged back to the responsible merchant department on a monthly basis by Financial Services.

*Interchange or Discount Rate Fee:* Each payment card transaction is assessed a fee known as the interchange discount rate. The fee amount is influenced by the card-issuing bank, the type of payment card used (e.g. debit vs. credit, reward card vs. not, etc.), the amount of the transaction, the amount of time between authorization and settlement, and the overall perceived risk of the transaction.

*Transaction Processing Fees:* Payment systems typically charge a flat rate per transaction as well as a flat monthly account fee. These fees are in addition to the interchange or discount rate fee.

### **Becoming a Merchant**

**Note! This section applies regardless if a department, organization, or affiliate is requesting to set up a merchant account with the University's merchant bank or contract with a third-party vendor who will act at the payment card merchant on its behalf.**

In order to become a merchant, a department, organization or affiliate must complete the following steps before entering into any contract or purchase of software and/or equipment for processing of payment card transactions:

- a) Complete the 'Request to Process Payment Cards' application. This form captures basic information about the merchant and the types of transactions that will be occurring as well as information that will determine which Self-Assessment Questionnaire is required to ensure PCI compliance.
- b) Provide all available information about any proposed vendor agreement, purchase of software and/or equipment to the Payment Card Compliance Committee. Include contact information for the potential vendors. Also provide the current PCIDSS Attestation of Compliance from the vendor.
- c) Agree to be bound to standard, documented procedures for safeguarding the processing, transmittal, storage and disposal of cardholder information. These procedures are found in Appendix B and may be modified by each merchant as needed.
- d) Agree to follow all PCI compliance requirements from the Payment Card Compliance Committee including, but not limited to, routine equipment inspections, annual staff training and participation in ongoing/annual compliance activities.

### **General Guidelines**

- 1) All faculty, staff and students involved with a merchant's payment card processing must participate in a merchant processing training course before beginning any card processing. Routine refresher training will also be required.
- 2) All faculty, staff and students involved with a merchant's payment card processing must sign the Payment Card Confidentiality Agreement and have that stored with the merchant.
- 3) Merchants must utilize the University centralized merchant processor (BB&T). Use of the central processor assures that the University receives the most favorable

transaction pricing.

If the centralized merchant processor will not work with the merchant department's system or business process, a written request must be submitted to Payment Card Compliance Committee outlining why the centralized processor will not meet the merchant's needs. The Payment Card Compliance Committee will review the request, and if an exception is granted, will work with the merchant to establish service with an appropriate merchant processor.

- 4) Merchants must keep an updated list of card payment devices and the location of where such devices can be used.
- 5) Merchants must keep a list of personnel that interact with cardholder data. Only those personnel with a business need may interact with cardholder data.
- 6) Usernames and passwords must not be shared between individuals. Passwords must be strong (e.g. contain at least 8 characters that are a combination of letters (upper and lower case), numbers and symbols). Additionally, generic or shared usernames must not be used.
- 7) Merchant equipment (i.e. computers or terminals) must only be used for processing card payments as originally approved by the Payment Card Compliance Committee. Non-standard software must not be installed. Devices must have up-to-date operating system patches and antivirus protection installed as well as be locked down via software controls. Contact Information Security before disposing of any merchant equipment so that it may be disposed of in a secure manner.
- 8) Transmission of sensitive cardholder data must be encrypted using Transport Layer Security (TLS), version 1.2 or greater, or the latest industry standard protocol. Any POS device must automatically purge all cardholder data after settlement. Point of sale devices should be on an isolated VLAN.
- 9) Access to the physical location of stored credit card receipts must be in a restricted area where authorized persons can be easily identified and access to the area can be limited and restricted.
- 10) If the Merchant accepts a pre-authorized recurring order, the cardholder must execute and deliver to Merchant a written request for this pre-authorization. This written request, which may include on-line consent, must be maintained by the merchant and made available upon request to Bank. All annual billings must be reaffirmed at least once a year.

### **Guidelines for Point of Sale Transactions**

- 1) In order to reduce fraud, payment card companies recommend the following procedures for processing cards when the card is present (i.e. face to face transaction):
  - a) It is recommended you ask for a photo ID at the point of sale to verify the card holder is using the card.
  - b) Always insert or swipe the card through the terminal/point of sale device, if applicable.

- c) Obtain an authorization for every card sale.
  - d) Ask the customer to sign the sales receipt. Merchants may choose to not require customers to sign receipts for transactions less than \$25; however, this option should only be chosen if the POS system is capable of not printing a receipt for the customer to sign.
  - e) Match the embossed number on the card to the four digits of the account number displayed on the terminal
  - f) Compare the name and signature on the card to those on the transaction receipt
  - g) If you believe the card number or card sale is suspicious, make a Code 10 call Merchant Services' voice authorization center for the card being used.
- 2) If cardholder information is taken over the phone or via fax (i.e. card is not present), in order to reduce fraud, the following guidelines are recommended:
- a) Obtain cardholder name, billing address, shipping address (if different from billing address and if applicable), account number, and expiration date.
  - b) Verify the customer's billing address either electronically (by entering the ZIP code in the POS device) or by calling the credit card automated phone system (Address Verification System-AVS); see Appendix A for a list of phone numbers.
  - c) Request the Security Code (the three digit code on the back of the card in the signature panel) and validate the code at the time of authorization either electronically (through the POS device) or by calling the credit card automated phone system. This code must be destroyed once validated; it must not be stored physically or electronically.
  - d) Maintain credit card receipts and all delivery records for the retention period as specified in the Data Retention section below.
- 3) Those merchants that utilize a fax machine for payment card orders must operate a stand-alone fax machine connected via an analog line only. Multifunctional devices (i.e. Xerox copiers) are not allowed for receiving any payment card information. The stand-alone fax machine must be located in a secure area away from public traffic.

### **Guidelines for E-Commerce Transactions**

- 1) Merchants that need to accept payments over the internet must utilize one of the University's standard payment gateways (Nelnet's Commerce Manager, Authorize.net and PayPal). Use of the central payment gateway assures that the strictest controls are kept over card information.

If a merchant can process payment card payments through the established University's payment gateways, Financial Services will share details and guidelines for integrating the centralized payment process into the merchant's online environment. Financial Services and Information Security staff can also assist with general e-commerce questions and strategies for website development, but cannot provide customized programming solutions. Sample code may be available depending on the web environment.

- 2) If this system is not appropriate for the type of processing needed by the merchant department, a written request must be submitted to Payment Card Compliance Committee outlining why the centralized payment gateway will not meet the merchant's needs. The Payment Card Compliance Committee will review the request, and if an exception is granted, work with the merchant to establish service with an appropriate online payment gateway.

Any third party service providers must demonstrate the ability to comply with all procedure requirements outlined in this document, including the current version of PCIDSS. The merchant department establishing service is responsible for all associated costs with establishing any payment processing service.

- 3) Card processing transactions must be performed on the website of the payment gateway by the customer (i.e. the customer should enter their own cardholder data on the payment gateway website).

**Important!** University faculty, staff and students must never enter cardholder data directly into a website or payment gateway for a customer unless explicit approval is granted from the Payment Card Compliance Committee.

- 4) No department can store or process any payment card transaction on any University computer or network resources. All transaction data must be maintained by an approved service provider. The merchant's website must include the following notifications:
  - a posting of the Merchant's consumer data privacy policy,
  - the method of Transaction security employed,
  - a complete description of goods and services offered,
  - a returned merchandise and refund policy,
  - a customer service contact including Electronic Mail Address and/or telephone number,
  - transaction currency,
  - delivery policy,
  - export or legal restrictions,
  - physical address of the Merchant's permanent establishment and its country of domicile on either the checkout page or within the sequence of the web pages during the checkout process, and
  - the website must also prominently disclose that the sale or disclosure of cardholder account numbers, personal information or transaction information to third parties is prohibited.

### **Transaction Reconciliation and Accounting**

The daily net sales settle electronically into the appropriate University bank account, usually within 48 hours. It is the responsibility of the merchant to close out credit card

batches daily and submit accounting information within 24 business hours of the batch close date to the University Cashier. The [Departmental Deposit Administrative Policy](#) contains more information regarding the method and timeliness of deposits, including payment card transactions.

Financial Services will contact merchants that utilize the centralized online payment system and share system instructions and reporting capabilities.

It is the merchant's responsibility, in cooperation with Financial Services, to reconcile the settlement amount in the general ledger account to the payment card receipts or payments from a third-party on a regular basis, but no less than monthly. Merchants will have two months to clear any outstanding payment card transactions that appear on the monthly bank reconciliation after which they will be written off to miscellaneous income or expensed to the merchant department.

It is also the merchant's responsibility to reconcile the payment card receipts or payments from a third-party to the system of record (e.g. events registration system, ticketing system, etc.). This will ensure that the payments received match services and goods provided.

Each merchant can view its monthly statement directly from the authorized merchant service provider. These statements provide a listing of each batch submitted for reconciliation purposes. It is the merchant's responsibility to verify that this information is correct.

Financial Services will work with merchants that do not utilize the centralized online payment system to develop specific procedures around requesting payment and reconciliation, aligned with other policies and procedures in effect.

### **Prohibited Payment Card Activities**

Certain payment card activities are prohibited by payment card association rules or University policy. Prohibited activities include, but are not limited to:

- Tuition payment or other fees assessed and billed via Banner Accounts Receivable; these payments must be handled by Student Financial Services.
- The procurement of cash from the University, including cash advances and amounts over a sale amount (with the exception of Graylyn Conference Center).

### **Copy Requests and Disputed Transactions**

Cardholders have the right to dispute transactions that they claim were not authorized or were done in error. Once a transaction has been disputed, the cardholder's financial institution requests a copy of the transaction from the merchant. There is a very limited amount of time for the University to respond to these requests; therefore, any merchant

that receives a copy request will have two business days to produce the required transaction documentation.

If the merchant department does not respond with a rebuttal within the necessary timeframe to the request, the transaction is ‘charged back’ to the merchant account and the funds will be debited from the account used to record the original revenue.

**Important!** There is no grace period, and no appeal is possible, if the merchant misses the deadline. Therefore, it is important that all merchants must have adequate business processes in place to support the timely response of copy requests and other transaction inquiries. The Dispute Resolution contact for a merchant department merchant is responsible for responding to copy requests and disputed transactions.

**Important!** If the merchant chose to offer signature-less transactions to those customer transactions totaling less than \$25, there is no rebuttal process. The transaction will be charged back.

### **Refunds**

When an item or service is purchased using a payment card and a refund is necessary, the refund must be credited to the same account from which the purchase was made. Under no circumstances is it permissible to issue a refund with cash or a check. A refund must never exceed the original payment amount.

To process a refund, the procedure appropriate to the technology used for processing (e.g. terminal, software, etc.) must be followed.

**Important!** If any portion of a payment is non-refundable, the merchant must declare this information to the customer before the transaction is processed and the customer must provide a means of acknowledgement (e.g. signature) that they understand and accept the terms of the payment.

### **Payment Card Industry Data Security Standard Compliance**

A merchant must comply with the current version of the Payment Card Industry Data Security Standard (PCIDSS). The PCIDSS was developed to encourage and enhance cardholder data security and facilitate the broad adoption of consistent data security measures globally. PCIDSS provides a baseline of technical and operational requirements designed to protect cardholder data.

A merchant must perform an annual review using the PCIDSS Self-Assessment Questionnaire and conduct vulnerability scanning of its processing environment by a security review team comprised of Information Security and Financial Services to ensure that all policies and procedures are being followed. Additional reviews may be required

in addition to these annual reviews. As always, any business operation is subject to formal review by the Office of Internal Audit.

Any systems or processes that do not meet the current version of the requirements must be modified to meet the requirements. The merchant is responsible for the costs involved in maintaining compliance.

**Important!** If at any time a merchant department suspects a breach or compromise of any payment information or related data (e.g. suspected virus infection or unusual activity on a device used for processing payments), that merchant must report the event immediately to Financial Services and Information Security. Financial Services and Information Security will assess the situation and invoke the necessary incident response plan.

**Important!** Merchants found to be in non-compliance with processing requirements are subject to the risks, sanctions and fines related to non-compliance as found in the Payment Card Acceptance Policy.

**Important!** Merchants must provide an annual PCIDSS attestation or independent audit documentation from the vendor to Information Security. Information Security will review this documentation to ensure the vendor's continued compliance with PCIDSS.

### **Risks, Sanctions & Fines Related to Non-Compliance**

Without adherence to the Payment Card Acceptance Policy and this procedure, the University would be in a position of unnecessary reputational risk and financial liability.

Merchant account holders (i.e. departments, organizations, and affiliates) who fail to comply are subject to and liable for:

- a) Any fines imposed by the payment card industry.
- b) Any additional monetary costs associated with remediation (e.g. cardholder notification, card replacement), assessment, forensic analysis, repayment of fraudulent charges or legal fees.
- c) Suspension of the merchant account.

Persons who fail to comply are subject to

- a) The loss of computer or network access privileges.
- b) Disciplinary action, including suspension and termination of employment.
- c) Legal action, as some violations may constitute criminal offenses under local, state, and federal laws. The University will carry out its responsibility to report such violations to the appropriate authorities.

Technology that does not comply is subject to immediate disconnection from the University's network.

## **Data Retention**

Merchants must keep transaction documentation for the prior two fiscal years plus the current year transactions to support copy requests relating to disputes, refund requests and accounting audits.

## **Definitions**

Below is a list of definitions to help the reader understand terms as they are used in this manual.

**Acquirer:** An organization that provides a merchant with facilities to accept card payments, accounts to the merchant for the proceeds and clears and settles the resulting obligations with card issuers.

**Bank:** A financial institution that provides merchant accounts to enable a merchant department to accept credit card payments. Funds are deposited into an account established at this institution.

**Cardholder Data:** Includes the following card attributes:

- Primary Account Number (PAN) – The payment card number (credit or debit) that identifies the issuer and the particular cardholder account. It is also called the Account Number.
- Cardholder Name
- Expiration Date
- Service Code
- CVV2 / CVV

The PAN is the defining factor for cardholder data. If cardholder name, service code, and/or expiration date are stored, processed or transmitted with the PAN, or are otherwise present in the cardholder data environment, they must be protected in accordance with applicable PCIDSS requirements. The CCV2 / CVV code must never be retained after the transaction has been processed.

**Chargeback:** The deduction of a disputed sale previously credited to a merchant department's account when the merchant department fails to prove that the customer authorized the credit card transaction.

**Copy Request:** A request for a merchant to provide a copy of the original sales slip for a particular transaction if the cardholder is disputing the charge. Copy requests must be acted on within two days, and if ignored, can lead to chargebacks.

**Customer:** An individual or other entity that makes a payment to the University for goods, services, information, or gifts.

**Discount Rate:** A collection of fees charged by the acquirer to process the merchant's transaction. This includes interchange fee, assessment, and per item charges.

**Merchant:** A merchant department that accepts payment cards as a method of payment for goods, services, information, or gifts.

**Merchant Account:** An account established for a department, organization or affiliate by a bank to credit sale amounts and debit processing fees.

**Payment Card:** Either a debit card or credit card.

**Payment Card Industry Data Security Standard (PCIDSS):** The PCIDSS is a set of comprehensive requirements for enhancing payment account data security. It was developed by the founding payment brands of the PCI Security Standards Council, including American Express, Discover Financial Services, JCB, MasterCard Worldwide and Visa International, to help facilitate the broad adoption of consistent data security measures on a global basis.

The PCIDSS is a multifaceted security standard that includes requirements for security management, policies, procedures, network architecture, software design and other critical protective measures. This comprehensive standard is intended to help organizations proactively protect customer account data.

The regulations consist of twelve basic requirements, and corresponding sub-requirements, categorized as follows:

Build and Maintain a Secure Network and Systems	1. Install and maintain a firewall configuration to protect cardholder data 2. Do not use vendor-supplied defaults for system passwords and other security parameters
Protect Cardholder Data	3. Protect stored cardholder data 4. Encrypt transmission of cardholder data across open, public networks
Maintain a Vulnerability Management Program	5. Protect all systems against malware and regularly update anti-virus software or programs 6. Develop and maintain secure systems and applications
Implement Strong Access Control Measures	7. Restrict access to cardholder data by business need to know 8. Identify and authenticate access to system components 9. Restrict physical access to cardholder data
Regularly Monitor and Test Networks	10. Track and monitor all access to network resources and cardholder data 11. Regularly test security systems and processes
Maintain an Information Security Policy	12. Maintain a policy that addresses information security for all personnel

Taken from *Payment Card Industry (PCI) Data Security Standard, v3.2*, April 2016; consult the current standard for any potential updates

**Payment Terminal:** The POS (point-of-sale) equipment used to capture, transmit, and store payment card transactions.

**Rebuttal:** A merchant's written reply to a chargeback that provides documentation proving that the sale was valid and that proper merchant procedures were followed.

**Redact:** The process of removing sensitive or classified information from a document prior to its publication.

**Security Breach:** Includes one or more of the following attributes:

1. Violation of an explicit or implied security policy;
2. Attempts (either failed or successful) to gain unauthorized access to a system or its data;
3. Unwanted disruption or denial of services;
4. The unauthorized use of a system for the processing or storage of data; and/or
5. Changes to system hardware, firmware, or software characteristics without the owner's knowledge, instruction, or consent.

**Sensitive Authentication Data:** Related to cardholder data and contains the following attributes:

- Full track data (magnetic-stripe data or equivalent on a chip)
- CAV2/CVC2/CVV2/CID
- PINs/PIN blocks

Sensitive Authentication Data may never be stored after authentication, even if encrypted.

## **Contacts**

- For questions relating to payment card acceptance, merchant accounts, or accounting, contact [Financial Services](mailto:payment-cards@gg.wfu.edu) by emailing [payment-cards@gg.wfu.edu](mailto:payment-cards@gg.wfu.edu).
- For questions relating to the University PCI Committee or equipment and software, contact [Information Security](mailto:infosec@wfu.edu) by emailing [infosec@wfu.edu](mailto:infosec@wfu.edu).

## **Policy / Procedure Violations**

Policy and / or procedure violations should be reported to your supervisor, faculty administrator, human resource representative, department manager and/or the office responsible for the policy and procedure. If you prefer, you may instead contact the Audit & Compliance office (<http://compliance.wfu.edu/>) at (336) 713-4949, or make an anonymous report through the Compliance Hotline at (877) 880-7888 or <http://www.tnwinc.com/reportline> .

## **Appendix A: Address Verification System (AVS)**

The Address Verification System (AVS) is a fraud prevention system used to verify the address of a person claiming to own a credit card. It is especially useful in Card Not Present situations (e.g. telephone, fax or e-commerce transactions). The system will check the billing address of the credit card provided by the user with the address on file at the card company or issuing bank.

If the billing address and the card address on file do not match, you will receive a response code indicating this during transaction processing. You can then choose to either deny or proceed with the transaction.

AVS Numbers for the Different Card Brands:

- VISA Merchant Verification Service: (800) 847-2750
  - Option 1, Address Verification: enter in the numeric portion of the street address, zip code, and VISA card number and it will advise you if there is a match.
  - Option 2, Issuing Bank Phone numbers: enter the VISA card number and it will provide you with the 800 number for the issuing bank if available.
- MasterCard Assist: (800) 622-7747
  - Select your language preference, then Option 2. Enter the MasterCard card number and it will provide you with the 800 number for the issuing bank if available.
- Discover Address Verification: (800) 347-7988
  - You will need your Discover Merchant number. Enter the Discover card number and address information, and it will advise you if there is a match.
- American Express Address Verifications: (800) 528-2121
  - Option 3 allows you to verify the name and address of a particular AMEX card number.

## **Appendix B: Departmental Procedures for Payment Card Acceptance**

University departments can accept American Express, Discover, MasterCard, and Visa card payments for University approved transactions.

### **Overall Merchant Responsibilities**

- Store all materials containing cardholder account information in a restricted / secure area. In addition, these materials should be kept in a locked file cabinet, safe, or other secure storage location.
- Any visitors in this secured area should always be identified, logged in and out, and escorted at all times.
- Never store Sensitive Authentication Data subsequent to authorization.
- Limit access to sales drafts, reports, or other sources of cardholder data to employees on a need-to-know basis.
- Redact all but the last four digits of the account number if paper records containing payment card account numbers are stored.
- Printed customer receipts that are distributed outside the merchant department must show only the last four digits of the payment card account number.
- Do not store cardholder data in a customer database or electronic spreadsheet.
- Render unreadable and cross-cut shred materials containing cardholder data prior to discarding. Departments must utilize the University-provided shredding vendor to dispose of any written records with cardholder data.
- Cardholder information is not to be taken or distributed for unauthorized purposes.
- Visually inspect any physical card devices on a routine basis to ensure that they have not been tampered with. Inspections must be logged.
- **Important!** Payment card transactions must be done in person, by telephone, by mail, or via a secure University-approved internet application. Cardholder data should never be sent nor received via end-user messaging technologies (for example, e-mail, instant messaging, SMS, chat, social media, etc.) and is never to be used to process a payment. Follow approved departmental procedures for the appropriate method of responding to and securely destroying the cardholder data if received in a prohibited manner.
- **Important!** University faculty, staff and students should never enter cardholder data directly into a website or payment gateway for a customer unless explicit approval is granted from the Payment Card Compliance Committee.

### **Card Present Transactions**

The following are procedures for processing credit cards transactions when the card is present (i.e., face to face transaction):

- Swipe or insert the card through the terminal/point of sale device.

- Obtain authorization for every card sale.
- Ask the customer to sign the sales receipt. Only the last 4 digits of the credit card number are printed on the receipt.
- Match the embossed number on the card to the four digits of the account number displayed on the terminal
- Compare name and signature on the card to those on the transaction receipt.
- If you believe the card number or card sale is suspicious, make a Code 10 call Merchant Services' voice authorization center for the card being used:
  - American Express: (800) 528-2121
  - All other card brands: (800) 291-4840

**IMPORTANT!** Consider your personal safety when calling Merchant Services. Go to a secure or private location to make the call.

### **Card Not Present Transactions**

The following are procedures for processing credit card transactions when cardholder information is taken over the phone or mail (i.e., card is not present).

- Obtain cardholder name, billing address, account number, and expiration date.
- Key the payment information in manually into the processing system
- Verify the customer's billing address electronically (by entering the zip code in the POS device) or by calling the credit card automated phone system (Address Verification System-AVS).
- Request the Security Code (the three digit code on the back of the card in the signature panel) and validate the code at the time of authorization either electronically (through the POS device) or by calling the credit card automated phone system. This code should be destroyed once validated; it should not be stored physically or electronically.
- Do not retain documents containing full card number or expiration date and destroy with crosscut shredder once the transaction has been authorized.

### **Depositing and Reporting Sales**

- The department will perform a credit card transaction settlement procedure at the end of the business day. A batch settlement report is produced at this time.
- The settlement report total must tie to the total sales receipts for the day. If it does not, the cashier must identify the differences
- The batch settlement report will be attached to the individual sales receipts and the credit card sales.
- The settlement amounts will be posted by Student Financial Services to the general ledger. The deposit form and settlement receipts can either be scanned and emailed

to Student Financial Services at wfucashier@wfu.edu or taken to the Student Financial Services cashier in Reynolda Hall, Room 107.

### **Disputes**

- The department may receive disputed charge requests. In these cases, they will respond to the card brand with information about the charge.
- If the charge is ultimately charged back, the department will put the amount owed back on the customer's account.

### **Refunds**

- When transactions are made using a payment card and a refund is necessary, the refund will be credited to the same account from which the purchase was made.
- A refund will never exceed the original payment amount.
- If any portion of a payment is non-refundable, the Cashier will declare this information to the customer before the transaction is processed and the customer must provide a means of acknowledgement (e.g., signature) that they understand and accept the terms of the payment.

### **Terminal Security**

The department will also keep the terminals in a secure and locked environment, safe from unauthorized use and theft at all times.

The department will inspect the payment terminal prior to usage and update the inspection log accordingly.

### **Incident Response**

If at any time a merchant department suspects a breach or compromise of any payment information or related data (e.g. suspected virus infection or unusual activity on a device used for processing payments), that merchant must report the event immediately to Financial Services and Information Security at infosec@wfu.edu. Financial Services and Information Security will assess the situation and invoke the necessary incident response plan.