**SECTION**: Treasury

**SUBJECT**: Cash Handling Process – Credit Card Documented Procedures for Online Processing

**APPLIES** **TO**: Receiving, batching and reconciling online credit card transactions (where the department does not have access to the full credit card number and the customer is the individual processing transactions).

**NOTE: Changes for FY2018 are identified in red text**

**Cash Handling (Credit Card) Overview**

The objective of the Cash Handling process for credit cards is to ensure that all transactions are received, validated, batched and reconciled in a timely, accurate and well controlled manner.

**Cash Handling Process – Online Credit Card Processing**

| **Activity** | **Responsibility** | **Reference/Comments** |
| --- | --- | --- |
| **KEY ROLES / TRAINING** |  |  |
| The following positions are authorized to approve refunds for the [insert name of school/college/unit/department] as determined by the Dept. Administrator. | [insert appropriate person(s)/position(s)] Supervisor, Manager, etc. | This/These individual(s) are also listed in Section 7 of the [Merchant Services Policy Document](http://www.finance.umich.edu/system/files/MerchantPolicy_0.pdf). In some cases the Merchant Contact will be the Dept. Administrator. Whenthis individual changes, send an updated Section 7 to the Treasurer’s Office. |
| Update list of authorized users in MPathways of any staff changes such as a new staff member who will be processing credit card transactions and/or approving refunds or a staff member who is no longer processing transactions or approving refunds. | [insert appropriate person(s)/position(s)] Merchant Contact  | Merchants who process online **should not** process transactions on behalf of their customers. Doing so will greatly increase the scope of PCI and impact their compliance status. Merchants who intend to process transactions for their customers must contact the Treasurer’s Office.NOTE: For step-by-step instructions see <https://maislinc.umich.edu/mais/html/GL_CR_Deposit_Merchant.html> |
| Obtain proper training and certification on an annual basis as part of PCI requirements.  | Merchant Contact, Authorized Users | Merchant Contact is responsible to ensure all authorized users have been properly trained prior to processing transactions.Web based training is available on [My LINC](https://maislinc.umich.edu/maislinc/app/management/LMS_LearnerHome.aspx?FromLogin=1), search TME102. |
| Use a [Merchant Change/Termination Form](http://www.finance.umich.edu/resource/merchant-changetermination-form) [~~Change/Termination Form~~](http://finance.umich.edu/node/2195) to change the merchant contact, address, chartfields, buy another terminal, terminate the existing merchant account, etc. | Merchant Contact | If merchants intend to change their processing method they must establish a new merchant account number. Completed [New Merchant Registration Form](https://finance.umich.edu/resource/merchant-registration-form) [~~New Merchant Registration Form~~](http://finance.umich.edu/node/2189) **OR** [Internet Merchant Registration Form](https://finance.umich.edu/resource/internet-merchant-registration-form) [~~Internet Merchant Registration Form~~](http://www.finance.umich.edu/node/2193) **AND** the [Merchant Services Policy Document](http://www.finance.umich.edu/system/files/MerchantPolicy_0.pdf) are both sent to the Treasurer’s Office. |
| **RECEIVING PAYMENTS** |  |  |
| This merchant account is processing online and using [insert name of payment gateway provider (e.g. Nelnet, PayPal, Authroize.Net, CyberSource, etc.)] as the payment gateway provider.Ensure payment gateway provider is PCI DSS compliant on an ongoing basis by verifying their compliance status and expiration date on the Visa website at: <http://www.visa.com/splisting/searchGrsp.do> | Merchant Contact | The merchant must provide the Treasurer’s Office (via the [New Merchant Registration Form](https://finance.umich.edu/resource/merchant-registration-form) [~~New Registration Form~~](http://www.finance.umich.edu/node/2193)) with the name of the payment gateway provider when setting up the merchant account.A screen print of the Visa web page displaying the payment gateway provider should be kept by merchant.It is critical to monitor the compliance status of the payment gateway provider’s expiration date listed on Visa’s website. If the payment gateway provider is no longer listed, immediately notify the Treasurer’s office. |
| The school/college/unit/ department may receive funds via online credit card payment for a variety of purposes including (but not limited to):* [insert examples that may apply to your school/college/unit/dept.]
* Goods/services provided
* Conference fees
* Donor gifts
* Tickets
 | Merchant Contact |  |
| Only the following positions/individuals have access to information (e.g. reports) containing cardholder data.  | [insert appropriate person(s)/position(s)] | Credit card and personal information should be safeguarded in a manner consistent with PCI standards. All reports provided by the payment gateway provider should have the credit card number properly truncated (i.e. last four digits). NOTE: It is against University policy to store ~~the full sixteen-digit~~ more than the last four digits of any credit card number ~~in any format~~. Refer to the [PCI Security Standard’s Council website](https://www.pcisecuritystandards.org/) or contact the Treasurer’s office at merchantservices@umich.edu for further information on the security requirements. |
| Obtain approval by a higher level of authority for all refunds.  | [insert appropriate person(s)/position(s)] A/R Clerk, Cashier, etc. | All refunds need to be reviewed and approved by a higher level of authority.All payment gateway providers should have controls in place to trace a refund to an individual. Additionally, it should limit a refund to no more than the amount of the original transaction. |
| Compare the amount refunded to the original sales transaction to ensure the amount refunded equals the amount of the original transaction. | [insert appropriate person(s)/position(s)] A/R Clerk, Cashier, etc. | Cash refunds should not be given for credit card transactions. The only exception to this rule is if the purchase was made with a prepaid card (e.g. Visa or MasterCard gift card) and the cardholder is returning items, but has discarded this card. |
| **BATCHING/SETTLEMENT** |  |  |
| Use the reporting tools from payment gateway provider to ensure all transactions have batched correctly. | [insert appropriate person(s)/position(s)]A/R Clerk, Cashier, etc. | Online merchants should be set up to **auto batch** daily and should not have to batch out manually. If you are not set up to auto batch contact your payment gateway provider. |
| Verify all refunds issued are valid and have been approved and proper evidence is maintained. | [insert appropriate person(s)/position(s)]A/R Clerk, Cashier, etc. | Person approving refunds should not be processing refunds. |
| **RECONCILIATION** |  |  |
| To change Chartfields, complete the [Merchant Change/Termination Form](http://www.finance.umich.edu/resource/merchant-changetermination-form) [~~Change/Termination Form~~](http://finance.umich.edu/node/2195) with the appropriate changes.  Forward the completed form to the Treasurer’s Office. | Department Manager  | Upon initial setup of Merchant account and subsequent changes, chartfield allocations are reviewed by Financial Operations to ensure each payment is posted to the correct G/L account. Notify Treasurer’s Office of chartfield changes. |
| Review all refund activity to ensure all refunds are valid and authorized. Maintain proper evidence of reconciliation.Note: Refund activity can be found on the Credit Card Controls report in MReports under the Compliance tab. | SOA Reconciler | Ensure individual transactions that batched are valid and amounts were processed correctly by comparing to the point of sale / inventory records / expected amounts. Resolve discrepancies on a timely basis.Person reviewing the refunds should not process transactions or perform batch process. |
| For discrepancies, contact [~~Financial Operations~~](http://www.finops.umich.edu/accounting/contact) the [SSC](https://ssc.umich.edu/accounting-services/chartfield-requests/) for assistance. | SOA Reconciler |  |
| **MONITORING & OVERSIGHT** |  |  |
| Monitor payment gateway reports to ensure that all refunds were approved by a higher level authority. | Approver, Unit Administrator, etc. |  |
| Review the various tabs within the *FN03 JrnlDetail Merchant Management Report* in Business Objects to monitor items such as:* Sales trends
* Number of refunds issued
* Current PCI compliance status
* Merchant certification status

Review Merchant Certification Status tab to ensure authorized users are appropriate and have completed the TME102 training course. | Merchant Contact, Approver, Unit Administrator, etc. | Report can be accessed through [Business Objects](https://weblogin.umich.edu/?factors=mtoken&cosign-businessintelligence.dsc&https://businessintelligence.dsc.umich.edu/BOE/BI) at:UM-Maintained 🡪 Financials 🡪 FN03 Journal DetailClick [here](https://finance.umich.edu/system/files/CashHandlingBOReports.doc) for additional information regarding the report.The *CMB Treasurer’s Office Certification Course Report* in Business Objects may be reviewed to monitor all individuals who have taken the TME102 course. |
| Review the standard Cash Handling report provided in M-Reports to monitor the following:* All merchants in unit and their activity
* All merchants PCI status (for the past 12 months)
 | Approver, Unit Administrator, etc. | Report can be found in [M-Reports](https://mreports.umich.edu/mReports/) under the Internal Controls menu within the Compliance tab.The title of the report is: Credit Card Controls |
|  |  |  |

Other related information:

Treasurer’s Office Key Contacts:

* merchantservices@umich.edu  or (734) 763-1299

Related Standard Practice Guides:

* See SPG [519.01](http://www.spg.umich.edu/policy/519.01) [~~519.06~~](http://spg.umich.edu/pdf/501.06.pdf) for credit card payment related policies

Treasurer’s Office – Merchant Services website:

* <http://finance.umich.edu/treasury/merchant-services>

Record of Revisions:

|  |  |  |  |
| --- | --- | --- | --- |
| **Date of Issue** | **Description of Change** | **Page(s) Affected** | **Approved By** |
| 6/10/2009 | Original template created | All | [insert name] |
| 11/25/2009 | Minor revisions made for FY2010 Certification | All |  |
| 12/22/2010 | Minor revisions made for FY2011 Certification (including updating links for new website, adding BO reports, etc.) | 2-4 |  |
| 12/1/2011 | Only minor changes made – added training course name, corrected link for Visa website, corrected link for additional info on BO report, updated location/title of MReport.  | 1,2,4 |  |
| 10/9/2012 | Minor changes – My LINC link, note on storing cc numbers policy  | 1-2 |  |
| 2/25/2013 | Added the review of the new report which shows who has completed the training and the date they completed it.  | 4 |  |
| 10/15/2013 | Updates for FY14 include new Visa link, new process where units maintain list of authorized users in MPathways | 1-2 |  |
| 1/15/15 | Review refund activity, Various | All |  |
| 11/2016 | Updated link and added clarifying language, removed redundancies | 1-3 |  |
| 11/2017 | Added link to Merchant Services Policy Document, Updated links, Added clarifying language regarding the storing of credit card numbers, and replaced reference to deleted SPG 519.06 with new SPG 519.01 | 1-5 |  |

Document Owner: [insert name], [insert title]

Administrative Owner: [insert name], [insert title]