

Education Module - All Features - Feature Release Notes

Feature: Education Module (All Features)

Module: Education

Release Date: April 15, 2026

Scope: Admin, storefront widgets, notifications, participant management, split cart, and attachment-enabled messaging

1. Release Overview

This release-level documentation consolidates all major Education module capabilities into a single operational package for implementation, training, and rollout support.

2. Major Functional Areas Included

- Scheduled Classes administration and participant lifecycle.
- Messaging Settings with global notification controls and schedule offsets.
- Class Listing, Class Detail, and Class Calendar storefront widgets.
- SendNotifications service for manual and scheduled email/SMS delivery.
- Education split-cart behavior by delivery method and event location.

3. Key Enhancements Highlighted

3.1 Attach-documents support in notification workflows

- Messaging Settings now persists default attachments for class emails.
- Manual send operations from Scheduled Classes support upload + existing-document attachment selection.
- SendNotifications email flow supports explicit attachment paths and optional inclusion of default messaging attachments.

3.2 Scheduled class operations

- Enhanced participant seat-aware management and preview generation.
- Export flows for class records and participant records.
- Recipient resolution aligned to participant data and order/sub-product relationships.

3.3 Notification reliability controls

- Email/SMS deduplication and send history checks.
- Configurable reminder offsets by workflow.
- Validation and skip logic for missing settings, missing recipients, and duplicate history records.

4. Feature Matrix

Feature	Status	Operational Outcome
Scheduled Classes Admin	Available	Centralized class operations and participant handling
Messaging Settings	Available	Template/sender/channel control for class messaging
Messaging Attachments	Available	Reusable and per-send document attachments for email notifications
SendNotifications API	Available	Manual + scheduled delivery service with auditability
Class Widgets	Available	Education-scoped storefront discovery and detail rendering
Education Split Cart	Available	Checkout partitioning by delivery and event context

5. User-Visible Impact

- Admins can send richer class communication by attaching documents directly to class notifications.
- Storefront experiences remain consistent while class data is better organized by schedule and availability.
- Operational teams gain safer scheduled reminders with stronger duplicate protection and history tracking.

Recommended rollout sequence: Messaging Settings (including attachments) -> Scheduled Classes notifications -> storefront widget validation -> scheduled notification jobs.

6. Verification Checklist

1. Confirm Messaging Settings save flow including attachment add/delete.
2. Confirm Scheduled Classes manual notifications with attachments.
3. Confirm scheduled notification runs with expected email/SMS history entries.
4. Confirm class listing/detail/calendar rendering for education products.
5. Confirm split-cart output for mixed delivery/event-location carts.