

## Deferred Processing

To further improve the performance of POSConnect response time, POSConnect offers a new fully configurable feature called *Deferred Processing*. The Deferred Processing option distributes the Transaction Life Cycle in to two separate components:

➡ Fund verification & Authorization – done in real-time

➡ Posting to F/A and A/R –processed in background

- When Deferred Processing is enabled, POSConnect launches a background process to continue and complete the posting phase after the transaction is authorized, while allowing the student to complete his/her purchase and physically exit the Cashier area.
- This background process launches a new OS process that performs the processing and logs the results.
- When deferred processing is enabled, the real-time approval process is quick (<3 seconds) while the posting process is performed transparent to the Cashier.
- It eliminates the performance degradation issues and bottlenecks caused by client custom subroutines such as FA Transmittal or over populated data such as A/R invoices.