



PDF-to-Data

Convert PDF Transcripts to Data in Minutes



The National Student Clearinghouse and AstrumU have partnered to automate PDF transcript processing using the latest machine learning technology. Our **PDF-to-data solution** transforms your incoming PDF transcripts into PESC-standardized data files as soon as they arrive without any configuration or IT lift.

The Problem

Most institutions send transcripts as PDFs on behalf of their students who are transferring and nearly every PDF transcript has a different format. The tools currently available to receiving institutions were not developed to process the variety of formats and other tools rely on outdated technology that can only extract alphanumeric characters. As a result, significant and time-consuming manual configuration and intervention is required from admissions, registrar and enrollment management staff in order to process these PDF transcripts. This leaves anxious students in the lurch waiting to hear about their admissions decision and transfer credit evaluation.

The Solution

PDF-to-Data is a seamless conversion solution that delivers PESC XML or TS130 EDI standard data files to your Clearinghouse account within minutes after you receive the PDF transcript. Its patented machine learning algorithms create high-performance models of each sender's transcript type and leverages the full library of models on your behalf. No configuration or IT resources are required for you to receive transcripts as standardized data files.

With one-time configuration, data files can then be uploaded directly to your CRM or SIS without any manual intervention.

≤ 5min

processing time per transcript

≥ 10

transcript instances required to
onboard a new sender

To get started or learn more, visit
go.studentclearinghouse.org/PDF-to-Data

