Data Validation
System Administrator Guide

PowerSchool 8.x
Student Information System

PEARSON

Contents

Preface

Use this guide to assist you while navigating PowerSchool. This guide is based on the PowerSchool online help, which you can also use to learn the PowerSchool Student Information System (SIS) and to serve as a reference.

The PowerSchool online help is updated as PowerSchool is updated. Not all versions of the PowerSchool online help are available in a printable guide. For the most up-to-date information, click **Help** on any page in PowerSchool.

Referenced Sections

This guide is based on the PowerSchool online help, and may include references to sections that are not contained within the guide. See the PowerSchool online help for the referenced section.

Security Permissions

Depending on your security permissions, only certain procedures may be available to you.

Navigation

This guide uses the > symbol to move down a menu path. If instructed to "Click **File > New > Window**," begin by clicking **File** on the menu bar. Then, click **New** and **Window**. The option noted after the > symbol will always be on the menu that results from your previous selection.

Notes

It is easy to identify notes because they are prefaced by the text "**Note:**."

Introduction

PowerSchool now provides data validation to promote data integrity by preventing invalid data from being entered or imported into PowerSchool. Data validation is automatically enabled and appears throughout PowerSchool for certain Students and Teachers fields. For a detailed list of fields, see the *Appendix.*

Localized versions of PowerSchool support data validation. All dates, numbers, text, and messaging appear in the localized format and all data is validated against applicable rules.

Note: State-specific pages are currently not validated using this new validation capability. Validation of state-specific pages will be implemented in a future version and deployed on a state-by-state basis.

Data Types

PowerSchool supports validation for the following data types:

- Date
- Number
- Text

Rules

PowerSchool supports the following data validation rules:

Rule	Description	Data Type
Exclude Characters	• Enter any characters you want to prevent users from entering in a text field, including alphabetical characters, numbers, and special characters, such as punctuation. • The field level data validation error message remains until a valid field entry is made. • If certain characters have already been excluded in PowerSchool by a system rule, the characters entered here are added to the list of excluded characters. • If the user attempts to submit the page without correcting the error, a page level data validation error message appears. For more information, see *Page Submission.*	Text
Integer	• Only numeric values may be entered as field value.	Number
Maximum Date	• The field value entered must be less than or equal to the maximum date. • If a user attempts to enter a field value greater than the maximum field value allowed, a field level data validation error message appears. • If the user attempts to submit the page without	Date

Rule	Description	Data Type
	correcting the error, a page level data validation error message appears. For more information, see *Page Submission*.	
Maximum Length	• The length of characters entered in a field must be less than or equal to the maximum length. • If a user attempts to enter more characters than allowed, the user is prohibited from entering additional characters.	Number Text
Maximum Value	• The field value entered must be less than or equal to the maximum value. • If a user attempts to enter a field value greater than the maximum field value allowed, a field level data validation error message appears. • If the user attempts to submit the page without correcting the error, a page level data validation error message appears. For more information, see *Page Submission*.	Number
Minimum Date	• The field value entered must be greater than or equal to the minimum date. • If a user attempts to enter a field value less than the minimum field value allowed, a field level data validation error message appears. • If the user attempts to submit the page without correcting the error, a page level data validation error message appears. For more information, see *Page Submission*.	Date
Minimum Length	• The length of characters entered in a field must be greater than or equal to the minimum length. • A user cannot enter a field value less than the minimum length. • If the user exits a field without entering the minimum length, a field level data validation error message appears. • The field level data validation error message remains until the minimum length is entered. • If the user attempts to submit the page without correcting the error, a page level data validation error message appears. For more information, see *Page Submission*.	Number Text
Minimum Value	• The field value entered must be greater than or equal to the minimum value. • If a user attempts to enter a field value less than the minimum field value allowed, a field level data validation error message appears.	Number

Rule	Description	Data Type
	• If the user attempts to submit the page without correcting the error, a page level data validation error message appears. For more information, see *Page Submission*.	
Required	• A field value must be entered. The field value cannot be whitespace, such as tabs or spaces. • An asterisk appears to the right of the field. • If the user exits a required field without entering a value, a field level data validation error message appears. • The field level data validation error message remains until a valid field entry is made. • If the user attempts to submit the page without correcting the error, a page level data validation error message appears. For more information, see *Page Submission*.	Date Number Text
Text Mask	• A field value must be entered in the user-defined format. • The field level data validation error message remains until a valid field entry is made. • If the user attempts to submit the page without correcting the error, a page level data validation error message appears. For more information, see *Page Submission*.	Text

Rules by Data Type

Date

The following table outlines the data validation rules and error messaging for date:

Rule	Description	Error Message
Date Type	The date value entered must be valid.	Not a valid date
Maximum Date	The date value entered must be less than or equal to the maximum value.	Date must be on or before [date]
Minimum Date	The date value entered must be greater than or equal to the minimum value.	Date must be on or after [date]
Required	A field value must be entered. The field value cannot be	Missing required field

Rule	Description	Error Message
	whitespace, such as tabs or spaces.	

Number

The following table outlines the data validation rules and error messaging for number:

Rule	Description	Error Message
Integer	Only numeric values may be entered as field value.	Number must be an integer, containing only numeric characters
Maximum Length	The length of characters entered in a field must be less than or equal to the maximum length.	Number cannot be greater than [#] digits in length
Maximum Value	The field value entered must be less than or equal to the maximum value.	Number cannot be greater than [#]
Minimum Length	The length of characters entered in a field must be greater than or equal to the minimum length.	Number cannot be less than [#] digits in length
Minimum Value	The field value entered must be greater than or equal to the minimum value.	Number cannot be less than [#]
Number Type	The numeric value entered must be valid.	Not a valid number
Required	A field value must be entered. The field value cannot be whitespace, such as tabs or spaces.	Missing required field

Text

The following table outlines the data validation rules and error messaging for text:

Rule	Description	Error Message
Exclude Characters	Characters marked for exclusion may not be entered in a text field.	Text must not contain characters !@#$%'^&*()<>"

Rule	Description	Error Message
Maximum Length	The length of characters entered in a field must be less than or equal to the maximum length.	Text cannot be greater than [#] digits in length
Minimum Length	The length of characters entered in a field must be greater than or equal to the minimum length.	Text cannot be less than [#] digits in length
Required	A field value must be entered. The field value cannot be whitespace, such as tabs or spaces.	Missing required field
Text Mask	A field value must be entered in the user-defined format.	Entries must be unique Set Name cannot start with 'Pearson_ Set Name cannot contain the characters: < > ' or "

Icon Legend

For PowerSchool pages that include the following field icons, a legend appears of the bottom of page indicating each icon used and its meanings. The legend only contains references for validation items on the page. If the page contains no validation items, the legend does not appear.

Icon	Description
*	Required Field
	Date Entry
	Time Entry
	Time Entry (5 minute interval)
	Time Entry (15 minute interval)
	Time Entry (30 minute interval)
	Time Entry (hour only interval)

Data Validation Configuration

Data Validation Rule Status

Using the Data Validation Rule Status page, you can view and edit existing rules, as well as add data validation rules for Students and Teachers standard and database extensions (legacy custom fields).

Note: Certain Students and Teachers fields are pre-configured with system rules.

How to View Data Validation Rule Status

Note: To access this page, **District Office** must be selected from the **School** pop-up menu in the navigation toolbar.

Note: The Data Validation Rule Status page is now also accessible via **Start > System > Page and Data Management > Data Validation Rule Status**.

1. On the start page, choose **System** under Setup in the main menu. The System Administrator page appears.
2. Under Data Management, click **Page and Data Management**. The Page and Data Management page appears.
3. Under Field Validation Rules, click **Data Validation Rule Status**. The Data Validation Rule Status page appears.
4. Use the following table to view information on this page:

Field	Description
Rule Name	The name of the data validation rule. For more information, see *Rules*.
Invalid Rule	Indicates whether rule is valid or invalid. If the caution icon appears, the rule is invalid and requires editing. **Note:** This column is only visible if there are invalid user rules that conflict with system rules. A user rule may be considered invalid if it is less restrictive than a system rule.
User Rules	Indicates if a rule is enabled/applied by the district.
System Rules	Indicates if rule is enabled/applied by the system (pre-configured by PowerSchool).

How to Add a Data Validation Rule

Note: To access this page, **District Office** must be selected from the **School** pop-up menu in the navigation toolbar.

Note: The Data Validation Rule Status page is now also accessible via **Start > System > Page and Data Management > Data Validation Rule Status**.

1. On the start page, choose **System** under Setup in the main menu. The System Administrator page appears.
2. Under Data Management, click **Page and Data Management**. The Page and Data Management page appears.
3. Under Field Validation Rules, click **Data Validation Rule Status**. The Data Validation Rule Status page appears.
4. Click **Add**. The Add Data Validation Field appears.
5. Use the following table to enter information in the fields:

Field	Description
Table	Choose the PowerSchool table you want to add the field to from the pop-up menu: • **Students** • **Teachers**
Field Name	Click **Choose Fieldname** to select a Students or Teachers field. **Note:** Do not select a Students or Teachers field that has already been defined with validation rules. If you do, an error message will appear upon submitting. Instead, edit the existing rule.
Type	Choose the rule data type from the pop-up menu: • **Text** • **Date** • **Number** The selected data type determines the rules that may be applied to the selected field.

6. Click **Submit**. The Add/Edit Data Validation Rules page appears.
7. Use the following table to enter a valid value for each **User Value** you want to edit:

    Notes:

    - Only certain rule types appear editable based on the data **Type** of the selected field/rule and whether a system rule already exists.
    - If a system value already exists, only a more restrictive user value may be defined.
    - If a system value already exists for Minimum Length, Minimum Date, or Minimum Number, the user value may not be less than the system-defined minimum.

- If a system value already exists for Maximum Length, Maximum Date, or Maximum Number, the user value may not be greater than the system-defined maximum.

Field	Description
Excluded Characters	Enter any characters you want to prevent users from entering in a text field, including alphabetical characters, numbers, and special characters, such as punctuation. **Note:** If certain characters have already been excluded in PowerSchool by a system rule, the characters entered here are added to the list of excluded characters.
Integer	Select the checkbox to indicate only numeric values may be entered as field value. This will prevent entry of decimal numbers. **Note:** This checkbox may not be disabled if already set at the system level.
Maximum Date	Indicate the maximum date that may be entered in this field by doing one of the following: - Enter the specific date. - Choose a date from the **By Reference** pop-up menu. **Note:** The **By Reference** pop-up only appears if you are adding/editing a maximum date rule to a Students field.
Maximum Length	Enter the maximum numbers of characters that may be entered in this field.
Maximum Number	Enter the maximum numeric value that may be entered in this field.
Minimum Date	Indicate the minimum date that may be entered in this field by doing one of the following: - Enter the specific date. - Choose a date from the **By Reference** pop-up menu. **Note:** The **By Reference** pop-up only appears if you are adding/editing a minimum date rule to a Students field.
Minimum Length	Enter the minimum numbers of characters that may be entered in this field.
Minimum Number	Enter the minimum numeric value that may be entered in this field.
Required	Select the checkbox to indicate a non-blank value must be

Field	Description
	entered. **Note:** This checkbox may not be disabled if already set at the system level.
Text Mask	Choose the appropriate text mask set from the pop-up menu.

8. Click **Submit**. A confirmation message appears.

   Note: If there are any data validation errors, an orange warning message appears at the top of the page indicating that the information could not be saved, each type of error encountered and the number of occurrences of each error.

How to Edit a Data Validation Rule

Note: To access this page, **District Office** must be selected from the **School** pop-up menu in the navigation toolbar.

Note: The Data Validation Rule Status page is now also accessible via **Start > System > Page and Data Management > Data Validation Rule Status**.

1. On the start page, choose **System** under Setup in the main menu. The System Administrator page appears.
2. Under Data Management, click **Page and Data Management**. The Page and Data Management page appears.
3. Under Field Validation Rules, click **Data Validation Rule Status**. The Data Validation Rule Status page appears.

   Note: A PowerSchool-defined system rule may not be editable. If a rule is not editable, the Edit (pencil) icon appears as shaded. When clicked, information is read-only.

4. Click the Rule Name you want to edit. The Add/Edit Data Validation Rules page appears.

   Note: If a PowerSchool-defined system rule is not editable, a Lock (padlock) icon appears next to the Rule Name.

5. Enter a valid value for each **User Value** you want to edit. For detailed information, see Step 7 of *How to Add a Data Validation Rule*.
6. Click **Submit**. A confirmation message appears.

   Note: If there are any data validation errors, an orange warning message appears at the top of the page indicating that the information could not be saved, each type of error encountered and the number of occurrences of each error.

How to Delete a Data Validation Rule

Note: To access this page, **District Office** must be selected from the **School** pop-up menu in the navigation toolbar.

Note: The Data Validation Rule Status page is now also accessible via **Start > System > Page and Data Management > Data Validation Rule Status**.

1. On the start page, choose **System** under Setup in the main menu. The System Administrator page appears.
2. Under Data Management, click **Page and Data Management**. The Page and Data Management page appears.
3. Under Field Validation Rules, click **Data Validation Rule Status**. The Data Validation Rule Status page appears.

    Note: A PowerSchool-defined system rule may not be editable. If a rule is not editable, the Edit (pencil) icon appears as shaded. When clicked, information is read-only.

4. Click the Rule Name you want to delete. The Add/Edit Data Validation Rules page appears.

    Note: If a PowerSchool-defined system rule is not editable, a Lock (padlock) icon appears next to the Rule Name.

5. Click **Delete**.

    Note: The **Delete** button does not display for fields associated with a system rule.

6. Click **Confirm Delete**. The Data Validation Rule Status page displays a confirmation message.

Manage Text Mask Sets

Using the Text Mask Administration page, you can define your own patterns of letters, numbers, and other characters as user-defined text masks. Fields that have text masks associated to them are validated upon submitting a page that contains those fields. If an error occurs, a field level message appears indicating the correct format to be used, such as (###) ###-####.

Text mask sets may also be used to validate field entry against a specific series of values, such M and F for validating data entry of gender.

How to Add a Text Mask Set

Note: To access this page, **District Office** must be selected from the **School** pop-up menu in the navigation toolbar.

Note: The Text Mask Administration page is now also accessible via **Start > System > Page and Data Management > Text Mask Administration**.

1. On the start page, choose **System** under Setup in the main menu. The System Administrator page appears.
2. Under Data Management, click **Page and Data Management**. The Page and Data Management page appears.
3. Under Field Validation Rules, click **Text Mask Administration**. The Text Mask Administration page appears.
4. Click **Add Set**. The Add/Edit Text Mask Set page appears.
5. Use the following table to enter information in the fields:

Field	Description
Set Name	Enter the name for the text mask set, such as Phone Number.
Validation Feedback Hint	Enter the allowed text mask formats, which will be used in error messaging, such as (###) ###-####.
Format / Value	Enter the text mask format, such as (###) ###-####. The text mask format can be made up of a series of character placeholders, including: • # - Number placeholder • @ - Alpha placeholder (any non-number) • - Any number of any character • \ - Escape character (to allow for use of placeholder characters as literals) • Use any other literal character as a delimiter. To add another Format/Value, click the **Add Row** (+) icon. For example, if adding acceptable formats for Phone Number, you may want to also add ###-###-####. To delete a Format/Value, click the **Delete Row** (-) icon. You may also add specific values to a text mask set without using placeholder characters to restrict form entry or imports to a specific set of values. This can be useful to add import validation to certain fields normally displayed as a pop-up menu with a specific set of options.

6. Click **Submit**. The Text Mask Administration page displays a confirmation message.

    Note: If there are any data validation errors, an orange warning message appears at the top of the page indicating that the information could not be saved, each type of error encountered and the number of occurrences of each error.

How to Edit a Text Mask Set

Note: To access this page, **District Office** must be selected from the **School** pop-up menu in the navigation toolbar.

Note: The Text Mask Administration page is now also accessible via **Start > System > Page and Data Management > Text Mask Administration**.

1. On the start page, choose **System** under Setup in the main menu. The System Administrator page appears.
2. Under Data Management, click **Page and Data Management**. The Page and Data Management page appears.
3. Under Field Validation Rules, click **Text Mask Administration**. The Text Mask Administration page appears.
4. Click the name of the Text Mask Set you want to edit. The Add/Edit Text Mask Set page appears.
5. Edit information as needed. For field descriptions, see *How to Add a Text Mask Set.*
6. Click **Submit**. The Text Mask Administration page displays a confirmation message.

   Note: If there are any data validation errors, a warning message appears at the top of the page indicating that the information could not be saved, each type of error encountered and the number of occurrences of each error.

How to Delete a Text Mask Set

Note: To access this page, **District Office** must be selected from the **School** pop-up menu in the navigation toolbar.

Note: The Text Mask Administration page is now also accessible via **Start > System > Page and Data Management > Text Mask Administration**.

1. On the start page, choose **System** under Setup in the main menu. The System Administrator page appears.
2. Under Data Management, click **Page and Data Management**. The Page and Data Management page appears.
3. Under Field Validation Rules, click **Text Mask Administration**. The Text Mask Administration page appears.
4. Click the **Delete** button next to the name of the Text Mask Set you want to delete. The Text Mask Administration page displays a confirmation message.

   Note: The **Delete** button does not display for text mask sets that are being referenced by existing rules.

Run the Data Validation Report

Using the Data Validation Report, you can easily identify which Students and Teachers records within a selection do not meet current data validation requirements.

How to Run the Data Validation Report for Teachers

1. On the start page, search for and select a group of staff members. For more information, see *Staff Search*.
2. Click **Functions**. The Group Staff Functions page appears.
3. Click **Data Validation Report**. The Data Validation Report Parameters page appears.
4. Use the following table to enter information in the fields:

Field	Description
Current Selection	Indicates you are running the report for Teachers.
Records in Selection	Indicates the number of teachers for which you are running the report.
Version	The version number of the report.
Description	A detailed description of the report.
Scan the following fields	Select the fields you want to scan in the **Scan the following fields** list. **Note:** Only fields with validation rules will appear in the list. Field names are not localized and displayed as they exist in the database.

5. Click **Run Report**. The Data Validation Report Results page displays the following information:

Field	Description
Name	The teacher's name. Click to open the teacher's record in another tab/window. **Note:** The page to display is the last page you viewed when you last accessed the teacher's record.
Teacher Number	The teacher's identification number.
Fields Containing Invalid Data	The fields containing invalid teacher data.

6. Click **Make Current Selection** to select all teachers in the report. The Group Staff Functions page appears.

How to Run the Data Validation Report for Students

1. On the start page, search for and select a group of students. A list of students appears in the Current Student Selection section. For more information, see *Select a Group of Students*.
2. Click the **[Select Function]** arrow. The Group Functions pop-up menu appears.
3. Under Scheduling, choose **Data Validation Report**. The Data Validation Report page appears.

   Note: Alternatively, if you have a current selection of students, you can choose **Special Functions** under Functions in the main menu and then click **Groups Functions**.

4. Use the following table to enter information in the fields:

Field	Description
Current Selection	Indicates you are running the report for Students.

Field	Description
Records in Selection	Indicates the number of students for which you are running the report.
Version	The version number of the report.
Description	A detailed description of the report.
Scan the following fields	Select the fields you want to scan in the **Scan the following fields** list. **Note:** Only fields with validation rules will appear in the list. Field names are not localized and displayed as they exist in the database.

5. Click **Run Report**. The Data Validation Report Results page displays the following information:

Field	Description
Name	The student's name. Click to open the student's record in another tab/window. **Note:** The page to display is the last page you viewed when you last accessed the student's record.
Student Number	The student's identification number.
Fields Containing Invalid Data	The fields containing invalid student data.

6. Click **Make Current Selection** to select all students in the report. The Group Student Functions page appears.

Working With Data Validation

AutoComm

When data is imported into the Students or Teachers table using the AutoComm function, it is validated against applicable data validation rules. When the AutoComm function runs, the system emails the recipient the status of the AutoComm process if an email address is specified in the **E-Mail completion report to** field. Successful AutoComm runs can contain up to 100 Error messages for records that failed to import due to validation issues. Unsuccessfully imported records are not updated during the AutoComm import. If a record was not imported due to a data validation error, the message "Error on line [#]: Validation error for field: [field name]" appears along with one or more of the following explanations:

- Empty value is not allowed
- Value may not contain more than [#] character(s)
- Value must be a number
- Value must be a valid date
- Value must be an integer
- Value must be at least [#]
- Value must be less than or equal to [#]
- Value must be on or after [date]
- Value must be on or before [date]
- Value must contain at least [#] character(s)

Note: If a record was unsuccessfully imported due to a data validation, the system does not attempt routine validation until the data validation is corrected.

For the import status on unsuccessful records, see the system log. Review the details about each error, make any necessary corrections, and then run the AutoComm function again. Continue this process until all files are imported.

Page Submission

Fields that have data validation rules associated to them are validated against those rules upon submitting a page that contains those fields. Upon submitting a page, the following occurs:

- If there are any data validation errors, an orange warning message appears at the top of the page indicating that the information could not be saved, each type of error encountered and the number of occurrences of each error, for example:

  Information was not submitted. Please see error messages on the page and correct before submitting again.
  Number cannot be less than [#] - (X)
  Number must be at least [#] digits in length - (Y)
  Date must be on or after [date] - (Z)

  Note: Where X, Y and Z are the count of the number of occurrences of that error on the page.

- A message appears next to each field where a data validation error occurred indicating a correction needs to be made. For more information, see *Rules by Data Type*.
- When updating fields that need to be corrected, the orange warning message that appears at the top of the page scrolls with the user as the user corrects each field.
- When updating fields that need to be corrected, data validation error messages remain until a valid entry is made. For more information, see *Rules by Data Type*.
- Once all data validation errors are corrected, the orange warning message then appears green indicating that the information is now valid and can be saved.

Quick Import

Data that is imported into the Students or Teachers table using the Quick Import function is validated against applicable data validation rules. The results page displays both successfully and unsuccessfully imported records. Unsuccessfully imported records are not updated during the import. If a record was not imported due to a data validation error, the message "Not imported: Validation error for field: [field name]" appears along with one or more of the following explanations:

- Empty value is not allowed
- Value may not contain more than [#] character(s)
- Value must be a number
- Value must be a valid date
- Value must be an integer
- Value must be at least [#]
- Value must be less than or equal to [#]
- Value must be on or after [date]
- Value must be on or before [date]
- Value must contain at least [#] character(s)

Note: If a record was unsuccessfully imported due to a data validation, the system does not attempt routine validation until the data validation is corrected.

Review the details about the error, make any necessary corrections, and then import again. Continue this process until all records are imported.

Troubleshooting

If it becomes necessary to disable data validation, contact Pearson Technical Support.

Appendix

Students Table

PowerSchool includes data validation for the following Students table fields:

Note: For more information about the Students table, see the *PowerSchool Data Dictionary Tables* available on **PowerSource**.

ALERT_DISCIPLINEEXPIRES

ALERT_GUARDIANEXPIRES

ALERT_MEDICALEXPIRES

ALERT_OTHEREXPIRES

ALLOWWEBACCESS

APPLIC_RESPONSE_RECVD_DATE

APPLIC_SUBMITTED_DATE

BUILDING

BUS_ROUTE

BUS_STOP

CAMPUSID

CITY

CLASSOF

DISTRICTENTRYDATE

DISTRICTENTRYGRADELEVEL

DISTRICTOFRESIDENCE

DOB

DOCTOR_NAME

DOCTOR_PHONE

EMERG_CONTACT_1

EMERG_CONTACT_2

EMERG_PHONE_1

EMERG_PHONE_2

ENROLL_STATUS

ENROLLMENT_SCHOOLID

ENROLLMENT_TRANSFER_DATE_PEND

ENROLLMENTCODE

ENROLLMENTID

ENROLLMENTTYPE

ENTRYCODE

ENTRYDATE

EXITCODE

EXITDATE

FAMILY_IDENT

FATHER

FEDRACEDECLINE

FEE_EXEMPTION_STATUS

FIRST_NAME

FTEID

GENDER

GEOCODE

GPENTRYYEAR

GRADE_LEVEL

GRADREQSET

GRADUATED_RANK

GRADUATED_SCHOOLID

GRADUATED_SCHOOLNAME

GUARDIAN_STUDENTCONT_GUID

GUARDIANFAX

HOME_PHONE

HOME_ROOM

HOUSE

LAST_NAME

LASTFIRST

LOCKER_COMBINATION

LOCKER_NUMBER

LUNCH_ID

MAILING_CITY

MAILING_GEOCODE

MAILING_STATE

MAILING_STREET

MAILING_ZIP

MIDDLE_NAME

MOTHER

PHONE_ID

SCHED_NEXTYEARBUILDING

SCHED_NEXTYEARBUS

SCHED_NEXTYEARGRADE

SCHED_NEXTYEARHOMEROOM

SCHED_NEXTYEARHOUSE

SCHED_NEXTYEARTEAM

SCHED_PRIORITY

SCHED_YEAROFGRADUATION

SCHOOLENTRYDATE

SCHOOLENTRYGRADELEVEL

SCHOOLID

SSN

STATE

STATE_STUDENTNUMBER

STREET

STUDENT_ALLOWWEBAC
CESS

STUDENT_NUMBER

STUDENT_WEB_ID

SUMMERSCHOOLNOTE

TEAM

TRACK

TUITIONPAYER

WEB_ID

WITHDRAWAL_REASON_
CODE

WM_ADDRESS

WM_CREATEDATE

WM_STATUS

WM_STATUSDATE

WM_TA_DATE

WM_TA_FLAG

WM_TIER

ZIP

Teachers Table

PowerSchool includes data validation for the following Teachers table fields:

Note: For more information about the Students table, see the *PowerSchool Data Dictionary Tables* available on **PowerSource**.

ADMINLDAPENABLED

BALANCE1

BALANCE2

BALANCE3

BALANCE4

CITY

DOB

EMAIL_ADDR

ETHNICITY

FEDETHNICITY

FEDRACEDECLINE

FIRST_NAME

GRADEBOOKTYPE

GROUP

HOME_PHONE

HOMEROOM

LAST_NAME

LASTFIRST

LASTMEAL

LOGINID

LUNCH_ID

MAXIMUM_LOAD

MIDDLE_NAME

NAMEASIMPORTED

NOOFCURCLASSES

NUMLOGINS

PASSWORD

PERIODSAVAIL

PHOTO

POWERGRADEPW

PREFERREDNAME

PSACCESS

SCHED_ACTIVITYSTATUS
CODE

SCHED_BUILDINGCODE

SCHED_CLASSROOM

SCHED_DEPARTMENT

SCHED_GENDER

SCHED_HOMEROOM

SCHED_HOUSECODE

SCHED_MAXIMUMCONSE
CUTIVE

SCHED_MAXIMUMCOURS
ES

SCHED_MAXIMUMDUTY

SCHED_MAXIMUMFREE

SCHED_MAXPERS

SCHED_MAXPREPS

SCHED_PRIMARYSCHOOL
CODE

SCHED_TEAM

SCHED_TOTALCOURSES

SCHOOL_PHONE

SCHOOLID

SIF_STATEPRID

SSN

STAFFPERS_GUID

STAFFSTATUS

STATE

STATUS

STREET

SUPPORTCONTACT

TEACHERLDAPENABLED

TEACHERLOGINID

TEACHERLOGINPW

TEACHERNUMBER

TITLE

WM_ADDRESS

WM_ALIAS

WM_CREATEDATE

WM_EXCLUDE

WM_PASSWORD

WM_STATUS

WM_STATUSDATE

WM_TA_DATE

WM_TA_FLAG

WM_TIER

ZIP

Database Extensions (Legacy Custom Fields)

PowerSchool includes data validation for the following Students database extensions (legacy custom fields):

dateOfEntryIntoUSA

IPT_oral_curdate

IPT_oral_origdate

IPT_reading_curdate

IPT_reading_origdate

IPT_writing_curdate

IPT_writing_origdate