**Missouri A Plus Tab**

Below is a description of the A Plus fields and related logic. The A Plus script runs nightly. Students must have an active year enrollment with a grade level of 09, 10, 11 or 12 that does not have an end date and is not state-excluded.

The A Plus attendance calculation incorporates the 20-21 distance learning attendance calculation. See the ‘[Quarantine, Distance and Blended Learning Attendance Calculation](https://kb.infinitecampus.com/help/mosis-student-enrollment-and-attendance-missouri)’ documentation for additional information.

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| **A Plus tab Field** | **Description of Data** |
| **Agreement Date** | District will populate this field. |
| **A+ Status** | District will populate this from the pull-down values of:01: Dropped at Parent/Student Request02: Eligibility Pending03: Eligible Graduate04: Not Yet Eligible05: Permanently Ineligible06: Transferred Out07: Withdrawal from Program |
| **FAFSA** | District will populate this field |
| **Enrollment Date** | District will populate this field |
| **Selective Service** | District will populate this from the pull-down values of:Y: YesN: NoNA: Not Applicable |
| **Using Funds** | District will populate this from the pull-down values of:Y: YesN: No |
| **Completion Date** | District will populate this field |
| **Incentive Expires** | District will populate this field |
| **Disqualification Date** | District will populate this field |
| **Reason** | District will populate this from the pull-down values of:01: Attendance02: GPA03: Mentor/Tutor04: Self05: Transfer06: Other07: Citizenship08: NAOr other custom values as defined by the district |
| **Coordinator** | District will populate this field |
| **Comments** | District will populate this field |
| **Cumulative Days Present** | This field will be updated nightly via a SQL script. This calculation excludes any courses/sections marked as ‘Online learning: Yes’ |
| **Cumulative Hours Present** | This field will be updated nightly via a SQL script. This calculation excludes any courses/sections marked as ‘Online learning: Yes’ |
| **Cumulative Days Absent** | This field will be updated nightly via a SQL script. This calculation excludes any courses/sections marked as ‘Online learning: Yes’ |
| **Cumulative Hours Absent** | This field will be updated nightly via a SQL script. This calculation excludes any courses/sections marked as ‘Online learning: Yes’ |
| **Transfer Days Attendance** | District will populate this field for students transferring into A+ from another A+ school |
| **Transfer Hours Attendance** | District will populate this field for students transferring into A+ from another A+ school |
| **Transfer Days Absent** | District will populate this field for students transferring into A+ from another A+ school |
| **Transfer Hours Absent** | District will populate this field for students transferring into A+ from another A+ school |
| **Virtual Hours** | This field will be updated nightly via a SQL script. 1. Find all a student’s courses that are marked as ‘Online Learning: Yes’ on either the Course tab or Section tab
	1. If the course does not exist on the student’s transcript (matching only by course number) then multiply the minutes by 47%
	2. If the course does exist on the student’s transcript (matching only by course number) and the student is marked as ‘A+ Student: Yes’ on the Enrollment record AND the ‘Program’ field on the Course or Section has a value of 50 or 52 then multiply the minutes by 95%
	3. If the course does exist on the student’s transcript (matching only by course number) and 2 does not apply then multiple the minutes by 94%
2. Sum i, ii & iii into the ‘Virtual Hours’ field
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| **Overall Daily Att %** | This field will be updated nightly via a SQL script using the Cumulative, Transfer and Virtual Hours field values. Virtual Hours are considered ‘present’ minutes |
| **Overall Hourly Att %** | This field will be updated nightly via a SQL script using the Cumulative, Transfer and Virtual Hours field values. Virtual Hours are considered ‘present’ minutes |
| **Cumulative Unweighted GPA** | This field will be updated nightly via a SQL script using the GPA calculations associated with transcripts in Campus |
| **Citizenship Points** | This field will be updated nightly via a SQL script using the following logicAll OSS resolution codes from the Behavior module will equal 4 pointsAll ISS resolution codes from the Behavior module will equal 3 points |
| **Citizenship Probation** | District will populate this field |
| **Citizenship Affidavit** | District will populate this field |
| **Tutoring/Mentoring Grade 09** | District will populate this field |
| **Tutoring/Mentoring Grade 10** | District will populate this field |
| **Tutoring/Mentoring Grade 11** | District will populate this field |
| **Tutoring/Mentoring Grade 12** | District will populate this field |
| **Tutoring/Mentoring Total** | This field will be updated nightly via a SQL script using the Tutoring/Mentoring field values |
| **American Disability Act** | District will populate this from the pull-down values of:Y: YesN: No |
| **Years of Enrollment** | District will populate this field for students to verify they have been enrolled in A+ Programs for at least three years |
| **Additional Comments** | District will populate this field |
| **Assessment Req Met** | This field will be updated nightly via a SQL script using the following logic‘Yes’ is populated if for either of these conditions1. the parent assessment has the National Code marked as ‘ACT’ and a child test name of ‘%Math%’ (where % is a wildcard) and a Scale Score >= 17
2. a Subject that has ‘A+’ (no spaces) anywhere in the Attribute Dictionary > Test > Subject > Name field and Result Codes. Result Codes flagged as ‘Passing Score’ will populate this field with a ‘Yes’
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| **ALG 1 EOC Met** | This field is no longer updated due to logic changes in June 2014. If a district took the August 2017 update, the field no longer has historical data and the data will not be returned.IIf a district skipped the August 2017 update, the pre-existing data was left untouched. |
| **ACT/GPA Req Met** | This field will be updated nightly via a SQL script using the following logicAny assessment used to calculate this requirement must have a parent assessment with the National Code marked as ‘ACT’ and a child test name of ‘%Math%’ (where % is a wildcard) Any assessment used to calculate this requirement must record the assessment score in the Scale Score field.To populate with a value of ‘Yes’ a student must meet one of these requirements:* Score of 17 or higher on the ACT Math test and a GPA >= 2.5
* Score of 16 on the ACT Math test and a GPA >= 2.8
* Score of 15 on the ACT Math test and a GPA >= 3.0
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| **Provisionally Certified** | District will populate this field to flag students who have met all A+ requirements with the exception of the Assessment requirement |

The value from the ‘A+ Status’ field on the A Plus tab will automatically populate the ‘A+ Student’ field on the Enrollment tab using the following logic. If there is not a value in the A Plus tab field, the Enrollment tab field will be updated to NULL which will default to N in the state extract.

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| ***A Plus tab ‘A+ Status’*** | ***Enrollment tab ‘A+ Student’*** |
| 01: Dropped at Parent/Student Request | N: No |
| 02: Eligibility Pending | Y: Yes |
| 03: Eligible Graduate | C: Complete |
| 04: Not Yet Eligible | Y: Yes |
| 05: Permanently Ineligible | N: No |
| 06: Transferred Out | N: No |
| 07: Withdrawal from Program | N: No |

Invalid characters in the following fields generate a Process Alert message to all Infinite Campus System Administrators (unless a different user/user group is setup to receive the messages).

A Process Alert message is generated for the following fields.  The invalid character must be manually removed from these fields.

* Transfer Days Attendance
* Transfer Hours Attendance
* Transfer Days Absent
* Transfer Hours Absent
* Tutoring/Mentoring Grade 09
* Tutoring/Mentoring Grade 10
* Tutoring/Mentoring Grade 11
* Tutoring/Mentoring Grade 12
* Years of Enrollment

A Process Alert message is generated for the following fields based on invalid characters in other fields.  The script nulls the field for all students and the calculation for the field is skipped for all students.

* Overall Daily Att Pct based on the invalid character(s) in the ‘Transfer’ fields
* Overall Hourly Att Pct based on the invalid character(s) in the ‘Transfer’ fields
* Tutoring/Mentoring Total based on the invalid character(s) in the ‘tutoring’ fields

A Process Alert message is not generated if these fields have an invalid character; the script overwrites the value with the appropriate value for all students

* Cumulative Days Present
* Cumulative Hours Present
* Cumulative Days Absent
* Cumulative Hours Absent
* Overall Daily Att Pct
* Overall Hourly Att Pct
* Cumulative Unweighted GPA
* Citizenship Points
* Tutoring/Mentoring Total