GRADUATION STANDARDS IMPROVEMENTS

Summary

This document highlights the progress made to date to improve LAUSD graduation standards as a result of the MiSiS implementation. In conjunction with other MiSiS improvements, significant changes have been made in the District's policies, processes, accountability, and tools to better administer graduation standards. By implementing MiSiS, LAUSD has provided school administrators with a better understanding of LAUSD graduation requirements, which in the past were up to school-site interpretation. Most importantly, progress monitoring, graduation requirement validation, accountability, and tracking processes are now more coherent and consistently applied across the District.

Graduation rates have increased since the implementation of MiSiS in August 2014.

Background

Prior to the implementation of MiSiS, the majority of processes in place to monitor and track graduation progress were manual. Counselors would conduct manual verifications in Secondary SIS, using TR01 and TR04 reports, as well as create and maintain Mini-CUM folders, Grad Sheets, etc.

One process that was somewhat automated was the TR04 report in Secondary SIS. While Secondary SIS did validate courses against graduation requirements and identified whether students met graduation requirements, it did not perform "hard validation" against courses. Also, there was no hard validation to provide graduation status and prevent schools from identifying students as graduates if they did not meet graduation requirements. The majority of the misidentification of students was a result of incorrect courses being scheduled, which did not count towards graduation. School administrators had the ability to update course information for their local site.

In addition to lacking hard validation, the ability to conduct audit tracking was limited to identifying the level of access one had in the Secondary SIS. It did not track who created and/or made changes to a student record (e.g., courses, transcripts, etc.).

The situation was further complicated given that each secondary school was independent from each other via a local standalone server. Data was shared centrally nightly. Each secondary school's data was maintained separately resulting in varying courses and course information across all the secondary schools.

MiSiS Improvements:

With the implementation of MiSiS, there is now a single system that maintains data consistency across the entire District. Courses and course attributes are maintained centrally, ensuring consistent rule application. Accountability has increased as Graduation Progress is measured via District dashboards and consistently reviewed throughout the year.

Data is now monitored automatically for counselors to highlight student progress toward graduation. District graduation requirements are automatically applied nightly and potential issues requiring follow-up are identified. Numerous reports and dashboards are available that highlight student progress and areas of deficiency. Graduation status is reported at multiple levels within the organization from the Principal to Local Districts, and ultimately to the Superintendent to ensure visibility and improved accountability.

As a result, LAUSD has:

- Improved student scheduling by providing tools to ensure students are scheduled in the correct classes to graduate. MiSiS has thus eliminated incorrect course assignments and has avoided duplicate courses so students are always working toward achieving graduation.

- Developed a clear system in which student progress can be reviewed at any time throughout the year and measured against graduation requirements.

- Introduced forecasting capabilities via the Graduation Progress Dashboard, which allows schools the capability to forecast students' progress toward graduation, as well as simulate various scenarios utilizing in-progress courses and graduation requirements to best optimize the graduation pathway for their students. The dashboard has brought a high level of visibility and consistency in regard to best practices across the district, as they pertain to graduation progress tracking. Counselors now have additional time to focus on students needing additional support to graduate. Activities have changed from being reactive to being proactive.

- Supported Special Education rules as they pertain to graduation and certificates of completion,. The Mass Leave Reason Entry Screen supports the accuracy of Leave Reason entry. As an example, MiSiS recognizes the academic program of students and prevents Alternative Curriculum students from being coded as "Diploma" graduates. Through the implementation of MiSiS, graduation standards can be customized on demand via the use of specific waivers which allow students to earn a diploma or a certificate of completion, depending which pathway the student qualifies for. For example, waivers exist for Exempt Courses for LOTE and Algebra 2 are entered via the Transcript Details page and are recognized by MiSiS for completion of given requirement.

Rising Graduation and A-G Rates

There has also been a coherent undertaking by local districts, which have become responsive and proactive in utilizing MiSiS reports and progress tracking tools. Local districts meet regularly with their directors and schools to review data and have implemented action plans utilizing MiSiS resources, like the Graduation Progress Dashboard and the reports provided in Table 1, which have led to increased graduation rates across the District. In addition to the Graduation

Progress Dashboard, local districts utilize the following reports: Individualized Graduation Plan (IGP), Graduation Progress, and Graduation Eligibility Status for 2016 and Beyond.

Along with rising graduation rates, A-G completion rates have increased as a result of MiSiS initiatives, specifically the Graduation Progress Dashboards, which allows stakeholders to monitor College Readiness for both the University of California and Cal-State University and has had the same undertaking as graduation progress monitoring.

One the most significant factors in supporting rising graduation rates is the Year End Closing Summary capabilities MiSiS provides. As a district, we are able to track at the student level the year end codes/flags which are entered for each individual student. MiSiS Graduation Data is used by the Division of Instruction to assist in ensuring that MiSiS Graduation Data matches year end flags. Selections are filtered based upon specific student information thus ensuring more accurate year end statuses. This is essential in helping schools review any identified discrepancies and update year end flags/leave codes, which are a key component in regard to CalPads reporting from which our districts official graduation rates are determined.

Improved Tools Supporting Graduation Progress Monitoring

The various reports that have been created in MiSiS to support Graduation Progress Monitoring are included in the table below:

Report Title	Report Description
In-Danger of Not Graduating Letter	Generates a letter to inform parents that their 12th grade son/daughter is in danger of not graduating due to courses failed or in danger of being failed.
Post-Secondary Plans	This report prints a count of all 12th grade students and categorizes those who have selected a Post-Secondary Plan Code for each school in the district. The Plan Code indicates what the student plans to do after completing high school. This report provides both detail and summary formats. The Summary provides a breakdown per school of the number of post-secondary plan codes with percentages, and the number of students. The Detail provides a list of students per school and per Plan code with the total students and percentages.
Senior Non-Graduation Letter	The Letter will generate for students who have been designated by one of their teachers as failing their class.

Missing Grades – Secondary	Prints a list of students who have missing grades, including academic marks, work habits, and cooperation
Counseling List Report	This report produces a list of grading information based on students scheduled classes. The report prints by Teacher and Class period or by Student and Class period. The report allows for selections of academic, work habits and cooperation grade types earned, either positive or negative which administrators and counselors can use to identify students in need of interventions and students who are demonstrating excellent progress.
Distribution of Marks Report	This report displays the number and percentage of students receiving a grade or range of grade values by a course or by a teacher.
Grades Audit Report	This report generates a grades audit of changes made to student course grades within a selected term and grading period.
Grades Summary Report	The report generates a list of students' academic, work habits, and cooperation grades for a selected Term and Grading Period for a selected student group(s). It also displays the students' enrolled credits and GPA.
Graduation Eligibility Status For 2016 & Beyond	This report gives graduation eligibility status information based on 2016 and beyond business rules and District policy. It shows grads and non-grads.
Graduation Eligibility Status for Class of 2015	This report gives graduation eligibility status information based on 2015 business rules and District policy. It is intended solely for 2015 students. It shows grads and non-grads.
Graduation Progress Report Class of 2016 & Beyond	This report will be used by counselors to check Students' Graduation Progress. The report will print out all 9-11th grade courses completed, and students' eligibility status for CSU, CDE, and LAUSD requirements. It will also display a stacked column chart of students' A-G Progress.
IGP – Individualized Graduation Plan	IGP (Individual Graduation Progress) report will be used primarily by counselors to see students overall progress towards various standards.

Dashboards allow visibility and accountability throughout all levels of the District. This information provides tools to counselors to highlight student needs and areas required for

graduation that are not being met.   This allows counselors to spend time on those students that need assistance and support to facilitate graduation.

Interfaces have been developed to integrate completed courses from Adult SIS and other systems to ensure students are credited for completed course work. Focused effort to support summer school work and online courses for those students missing just a couple of courses is another improvement to support students who are close to meeting graduation requirements.

Additionally, there are now procedures in place that allow for detailed audit tracking. We are able to identify who, when, and from where a change was made to a student's transcript record, which includes courses and waivers. The most significant improvements have been the ability to provide detailed reports, which schools can customize to display more data. For example, transcripts are now more dynamic by allowing users to modify report parameters to select various data to be displayed.

Conclusion

By implementing MiSiS, we have provided school administrators with a better understanding of graduation requirements, which in the past were left to school-site interpretation. Most importantly, progress monitoring, graduation requirement validation, accountability, and tracking processes are now more coherent and consistently applied throughout the District. Graduation rates continue to increase since the implementation of MiSiS.

Attachment 1: Workflow

The Division of Instruction oversees the MiSiS Ad Hoc Grad Progress website that provides a high-level summary of graduation requirements for current graduating seniors. Local districts utilize the dashboard to monitor graduation progress at the local district level and their respective schools.
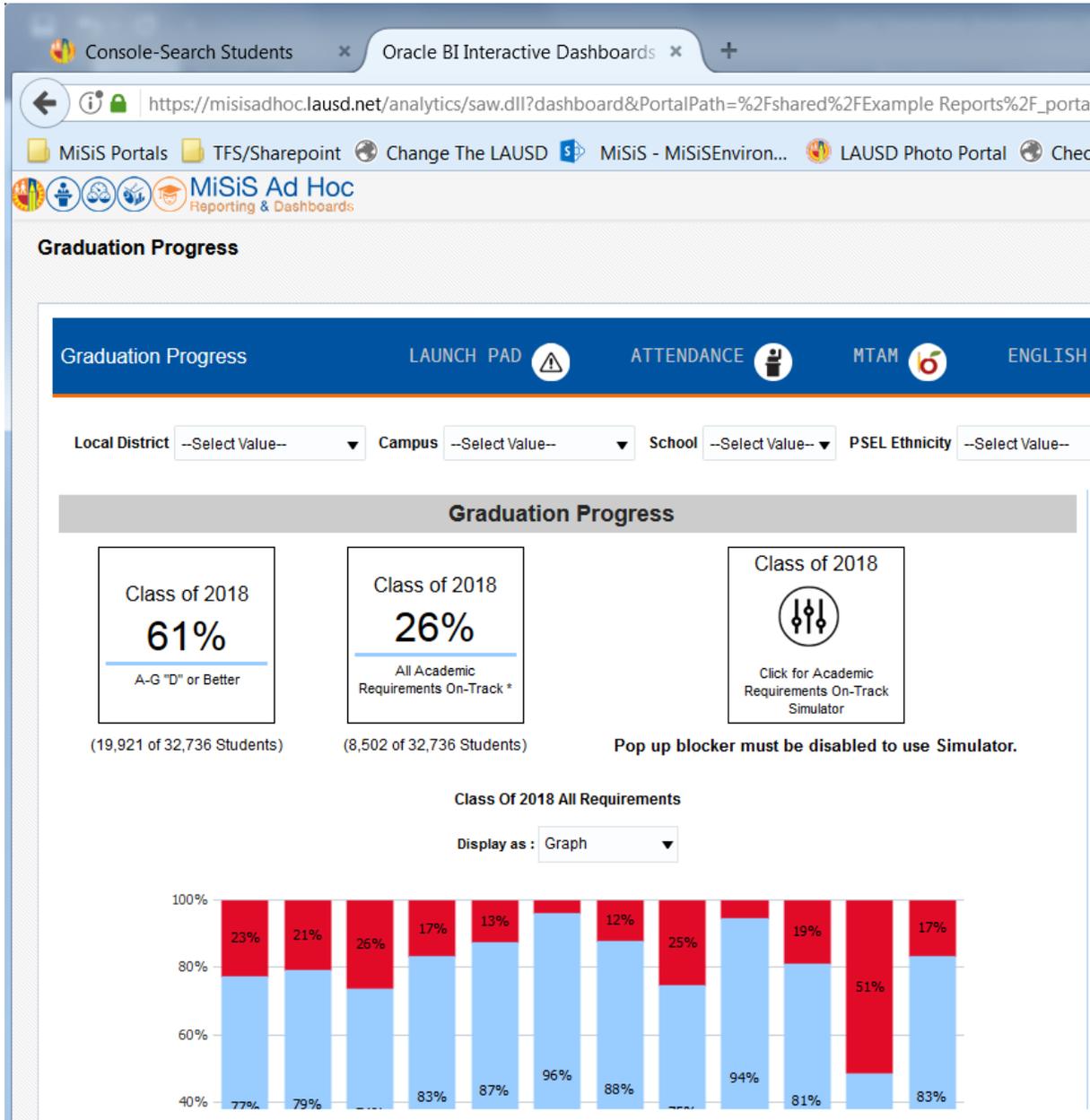
At the the school level, the focus is on individual student performance. The Grad Progress dashboard allows for "drilling-down" to the individual student level. This feature is utilized and monitored by the school APSCS and school counselors.
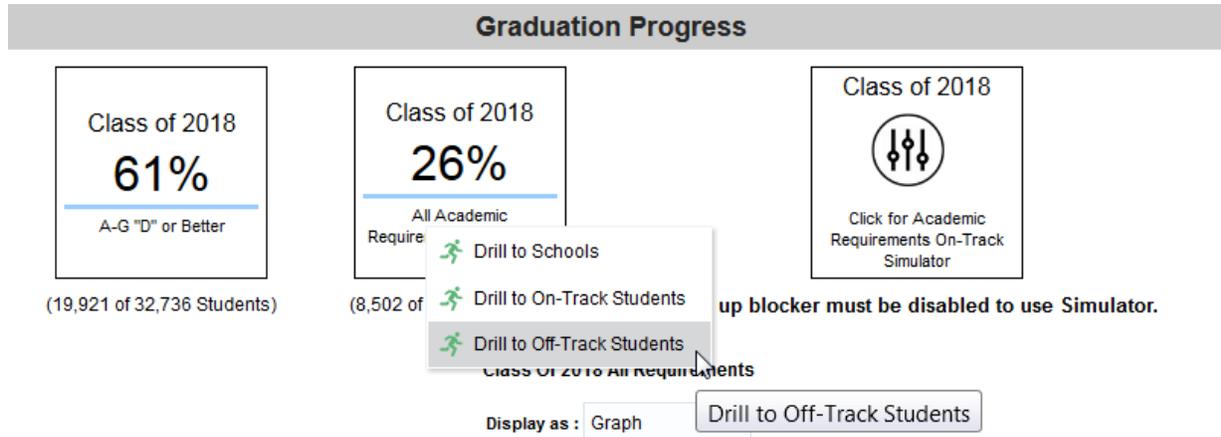
Overall indicators are present for each of the graduation requirements. This high-level view gives an overall snapshot of a student's graduation progress. For a more detailed view of student progress, school staff can click on the Student ID and navigate the MiSiS Student Profile page.

Once on the student profile, greater details are revealed for each of the three graduation requirement areas: A-G, CDE, and LAUSD requirements.

https://misis.lausd.net/start/Pages/GradReq.aspx?studentID=1270399&isdlg=1&tabID=102

MiSiS Portals | TFS/Sharepoint | Change The LAUSD | MiSiS - MiSiSEnviron... | LAUSD Photo Portal | CheckIDPortal | Lifetouch Portal | Enrollment | REMEDY | StudentPhotoJobAid | My Network

Eligible for Graduation:	NO			Override

Graduation Requirements Year: 2018

Counselor:		LC:	None
CEEB/ATP:	Not Available	Sp Ed Program:	None
Post Secondary Plan:	None	SPED Curriculum Type:	None
Change Graduation Requirements Year		AB 167/216 (Probation/Foster Youth):	None
Last IGP Date:	9/23/2017	AB 1806 (Homeless Youth):	None

A-G Requirements (D or Better) — NO

Subject Area (Years)	Compl	IP	Need
A. Social Sciences (2 years)	2	0.5	0
B. English (4 years)	3	0.5	0.5
C. Math (3 years)	3	0.5	0
D. Science (2 years)	2	0.5	0
E. LOTE (2 years)	2	0	0
F. VPA (1 year)	1	0	0
G. Coll Prep Electives (1 year)	1	1	0

CDE Requirements (D or Better) — NO

Subject Area (Years)	Compl	IP	Need
A. Social Science (3 years)	2	1	0
B. English (3 years)	3	1	0
C. Math (2 years)	2	0.5	0
D. Science (2 years)	2	0.5	0
EFT. Foreign Language/VPA/CTE (1 year)	1	0	0
PE. Physical Education (2 years)	2	0	0

LAUSD Requirements — NO

Health	Yes	HEALTH SH
Service Learning	No	
Career Pathway	None	
ELA Enrollment	No	✓9 ✓10 ✓11 ✗12
Credits	Yes	250.00/210

Grade Level Benchmark for 2018 Fall (D or better)

Legend: Completed — InProgress — Missing — Benchmark

CSU A-G Progress (C or Better)

Subject Area (Years)	Compl	IP
A. Social Sciences (2 years)	2	0
B. English (4 years)	3	0.5
C. Math (3 years)	4	0
D. Science (2 years)	2	0
E. LOTE (2 years)	3	0
F. VPA (1 year)	6	0
G. Coll Prep Electives (1 year)	2	0

Grade Point Averages and Rank

GPA Name	Value	Campus Rank	School Rank	Count of As	Count of Bs	Count of Cs	Count of Ds	Count of Fs	Count of Aug/Wt	Last Modified
LAUSD Middle School GPA	3.688			34	12	1	0	0	0	9/27/2017
LAUSD Official GPA	N/A									
LAUSD (W) GPA	3.446	27/69	27/69	23	21	4	0	0	2	6/8/2017
LAUSD (UNW) GPA	3.396	24/69	24/69	23	21	4	0	0	0	9/27/2017
Athletic Eligibility GPA	3.625									6/8/2017
UC (Capped) GPA	3.467			14	14	2	0	0	2	9/27/2017
UC (W) GPA	3.467			14	14	2	0	0	2	9/27/2017

A-G Requirements — CSU Eligible: NO UC Eligible: NO LAUSD Eligible: NO Back

Counselor:
Graduation Requirements Year: 2018

Req Met CSU UC LAUSD	Subject Area	Courses Completed	In Progress	(r)Recommended/(q)Required Courses
Yes Yes Yes	a. Social Sciences - 2 years 1 year US History/Govt 1 year World History, Geog, Cultures *World History minimum requirement may be met with courses from subject area 'a' or 'g'* *Note: For UC, courses used to meet the World History requirement must be from subject area 'a'*	**Minimum Requirement** Course / Credit / Grd / Grd Lvl WHG: MOD WLD A 5.0 B 10 WHG: MOD WLD B 5.0 B 10 US HIST 20TH A 5.0 A 11 US HIST 20TH B 5.0 A 11	AP GOVT & POL 5.0	
No No No	b. English - 4 years	**Minimum Requirement** Course / Credit / Grd / Grd Lvl ENGLISH 9A 5.0 B 09 ENGLISH 9B 5.0 B 09 H ENGLISH 10A 5.0 B 10 H ENGLISH 10B 5.0 B 10 CONTEMP COMP 5.0 A 11 AM LIT COMP 5.0 A 11	ERWC A 5.0	(q)MODERN LIT
Yes Yes Yes	c. Math - 3 years Algebra 1, Geometry, Algebra 2 *Validation rules apply. An advanced level course may be used to validate the entire Math Requirement* *Note: For UC, an advanced level course may be used to validate the entire Math Requirement only if Geometry AB was attempted*	**Minimum Requirement** Course / Credit / Grd / Grd Lvl ALGEBRA 1 10.0 B 08 CC GEOMETRY A 5.0 B 09 CC GEOMETRY B 5.0 A 09 CC ALGEBRA 2A 5.0 B 10 CC ALGEBRA 2B 5.0 B 10 PRECALC B 5.0 B 11 **Additional "c" Course(s) Completed** PRECALC A 5.0 B 11	TC MATH STAT A 5.0	

In addition, school staff can navigate to Reports->Graduation Standards and download the IGP – Individualized Graduation Report or Graduation Progress Report to view the data in a different format.

Graduation Progress Report

Senior Graduation Report
LOS ANGELES UNIFIED SCHOOL DISTRICT

ARIEL U CORNEJO REYES
GR: 12
LAUSD/USC Media Arts/Engineering Magnet
Graduation Requirements Year: 2018

District ID: 010399M081
Counselor:
CEEB: 051652

Courses Completed

9th Fall	GR	9th Spring	GR	10th Fall	GR	10th Spring	GR	11th Fall	GR	11th Spring	GR
ADV PE 1A	A	ADV PE 1B	A	ADV PE 1A	A	ADV PE 1B	A	CONTEMP COMP	A	AM LIT COMP	A
BIOLOGY A	C	BIOLOGY B	B	AP ST ART 2D A	B	AP ST ART 2D B	C	DIG IMAG SH 1A	A	DIG IMAG SH 1B	A
CC GEOMETRY A	B	CAREER AWARE	A	CC ALGEBRA 2A	B	CC ALGEBRA 2B	B	FILMMAKING 1A	A	FILMMAKING 1B	B
ENGLISH 9A	B	CC GEOMETRY B	A	CHEMISTRY A	A	CHEMISTRY B	B	FOOD SCI TECH A	B	FOOD SCI TECH A	A
GAME DSGN FN A	C	ENGLISH 9B	B	H ENGLISH 10A	B	H ENGLISH 10B	B	INTRO ART A	A	INTRO ART B	B
HEALTH SH	A	GAME DSGN FN B	A	JOURNALISM 1A	C	JOURNALISM 1B	B	PRECALC A	B	PRECALC B	B
SPANISH 1A	A	SPANISH 1B	B	SPANISH 2A	A	SPANISH 2B	A	SPANISH 3A	A	SPANISH 3B	A
THEATRE HIST A	B	THEATRE HIST B	B	WHG: MOD WLD A	B	WHG: MOD WLD B	B	US HIST 20TH A	A	US HIST 20TH B	A
9th SUMR	GR			10th SUMR	GR			11th SUMR	GR		

12th Grade Schedule

Completed

Fall In Progress
AP GOVT & POL
AP MICRO ECONO
AVID SR SEM A
ERWC A
PHYSIOLOGY A
SERVICE SH
TC MATH STAT A

IGP Report

Los Angeles Unified School District
Today's Learners, Tomorrow's Leaders

Individualized Graduation Plan (IGP)

GR: 12   Counselor: N/A

Los Angeles Unified School District

LAUSD/USC Media Arts/Engineering Magnet   CEEB: 051652   Graduation requirements Year: 2018

Req Met			Subject Area	Courses Completed				(r)Recommended/ (q)Required Courses	Graduation Eligibility: No
CSU	UC	LAUSD	a. Social Sciences – 2 years 1 year World History, Geog, Cultures 1 year US History/Government	Minimum requirement:					Summary of categories: LAUSD A-G : No
				WHG: MOD WLD A	5.0	B	10		CDE : No
Yes	Yes	Yes		WHG: MOD WLD B	5.0	B	10		LAUSD : No
				US HIST 20TH A	5.0	A	11		
				US HIST 20TH B	5.0	A	11		All categories must be met to be eligible for graduation.
			World History minimum requirement may be met with courses from subject area "a" or "g".	Additional 'a' courses:					
			Note: For UC, courses used to meet the World History requirement must be from subject area "a"					In Progress: AP GOVT & POL 5.0	