

GRADUATION SUCCESS SYSTEM RISK STRATIFICATION SPECIFICATIONS

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SUMMARY

Advisors need to be able to quickly understand a student's current academic standing as well as their academic risk score. In order to make this information clear, the work list screen and the student's Overview screen need to be updated.

1. WORK LIST UPDATES

Several new items will be added to the advisor Work List view.

1.0.1 Removal of "Next planned outreach" column

The "Next planned outreach" column will be removed on both the Work List screen and the Watch List screen. The remaining columns should be spaced out evenly across the width of the tabbed area. The "Next planned outreach" column should **not** be removed on the Reminders tab.

1.0.2 Academic Probation Flag

When a student is currently on academic probation, a small flag icon should appear to the right of the student's GPA. On hover, the title attribute of the image should say "Academic Probation" so that it's clear what the image represents. An institution's academic probation threshold is typically 2.0, however, the exact designation should be what is represented in the SIS.

1.0.3 Risk Indicator

Student's risk indicator should appear inline, next to the student name. The same indicators should be utilized that are currently in the Major Matcher. On hover, the title attribute of the image should indicate what the color means. Suggested terms include "Low risk in current major", "Moderate risk in current major", "High risk in current major" and "Unknown risk in current major". Exact wording TBD. NOTE: The wording should not reflect what is currently in the Major Matcher as terms such as "Insufficient data" and "Strong Match" are confusing when used in the Work List context.

2. STUDENT OVERVIEW

The Overview screen in the student 360 view will be completely revamped to allow the advisor quicker access to high-level student data and to minimize duplicate information. In order to accommodate the new data, the Overview screen requires a redesign. Each section will be broken down into design details below.

Education Advisory Board | Welcome, Admin1 | My Preferences | Log Out

Students | Administration Settings | Configuration Settings

Currently Viewing: My Students (x)

Saved Work Lists: Default Work List (test x)

Create a new list

STUDENTS | Search: Current List | Name or Student ID | Go

Work List (243) | Watch List (2) | Reminders (18)

Displaying 11-20 | 2 of 10 pages

Student name	Cum. GPA	# of alerts	Last edit to profile
Needs attention			
Blue, Suzie ID: 98765413 Economics Watching	1.68	5 new alerts	4 days ago Advisor: You
Daniels, Betty Lou ID: 98765413 Nursing Add to watch list	1.9	1 new alert	4 days ago Advisor: John Q. Public
Johnson, Dan ID: 98765413 Psychology Add to watch list	3.1	1 new alert	1 week ago Advisor: You
In-progress			
Swanhart, Blossom J ID: 98765413 Undeclared Watching	3.2	4 alerts	1 week ago Advisor: You
Stonesifer, Gabriela ID: 98765413 Finance Add to watch list	3.25	4 alerts	1 week ago Advisor: You

Figure 1: Work list with updated student information

Education Advisory Board | Welcome, Admin1 | My Preferences | Log Out

Students > Grebby, Margarite | Next student

2.0 OVERVIEW

Academic Summary

Major: Economics (Degree Map)
College of Business

Cum GPA: 1.96 | Total credits: 57 | Total new alerts: 4 | Next follow-up: None | Last profile edit: Never

Student progress

	Fall 2010	Spring 2011	Fall 2011	Spring 2012	Fall 2012	Spring 2013	Fall 2013	Spring 2014
Cum. GPA	3.32	2.71	3.25	1.96				
Cum. credits	15	30	45	57				

Forecasted progress

Similar students have taken the following courses and majored in the following areas

Courses they took	Difficulty for you	Potential Alternative Majors
EC 317	MED	Management
EC 319	HIGH	Marketing
EC 409	HIGH	Supply Chain Management
FIN 205	HIGH	Financial Services
MTH 228	MED	Explore majors

STUDENT Needs attention

I want to...

- Change student status
- Email student
- Remind me to follow-up
- Add a note on this student
- Browse student majors

Figure 2: Revamped Overview screen

3. ACADEMIC SUMMARY

3.0.1 Student major

Student's primary major will be placed at the top of the Academic Summary panel along with their predictive risk indicator (if available). Included in this space is the college the major is associated with along with the link to the degree map (or "Map not available" if the map is not present in the system) Indicator hover should match wording used in Major Matcher since the MM verbiage makes sense in this context.

3.0.2 Cum GPA

Student's cumulative GPA is specified along with the academic probation flag, if applicable. The same image and rollover action should be used as specified in 1.0.2.

3.0.3 Total credits

The total number of earned credits will be specified here. The number of credits should have a dotted underline to denote a discoverable hover (Fig 3). The hover will include transfer credits, university credits and total credits. (Fig 4).

3.0.4 Total (new) alerts

A student's total number of alerts will be shown in the academic summary. If there are new alerts, they should display in red (Fig 3) and the header should say "Total new alerts". If there are only old alerts, then the number should display in black (Fig 4) and the header should say "Total alerts". If a student has both old and new, only the new should display here (Total count of old and new will continue to display as is currently displayed within the Success Progress page.)

3.0.5 Next follow-up

When a student does not have a currently scheduled follow-up/appointment, the display should simply say "None" (Fig 3) underneath the "Next follow-up" header in order to provide consistency with the Work List. When an appointment has been scheduled, the date should display (Fig 4) along with the link to cancel the appointment. A hover should be utilized to display who the appointment is with and the date should employ the discoverable hover style (dotted black underline). The date should follow the currently implemented pattern of date formatting

3.0.6 Last Profile Edit

When a student does not have a last profile edit date, the display should simply say "Never" (Fig 3) underneath the "Last profile edit" header in order to provide consistency with the Work List. When the profile has been edited,

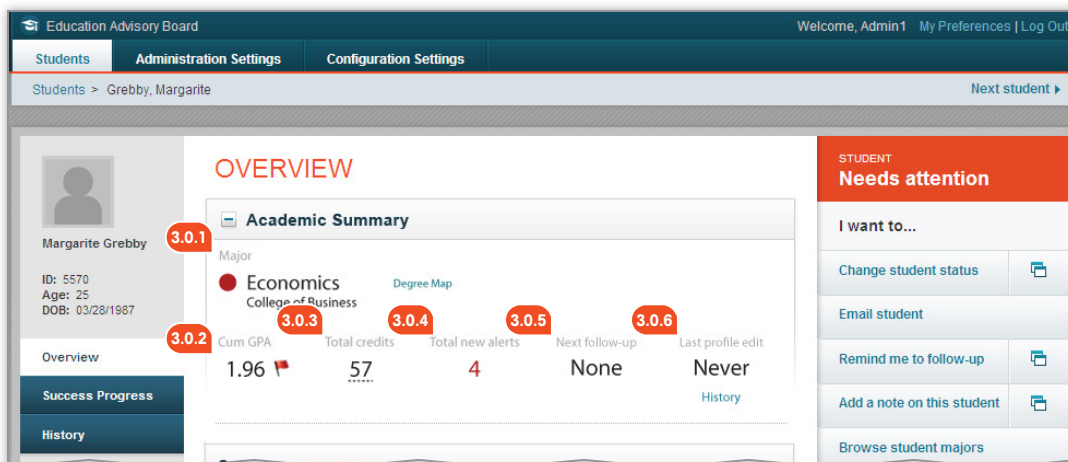


Figure 3: Revamped Academic Summary

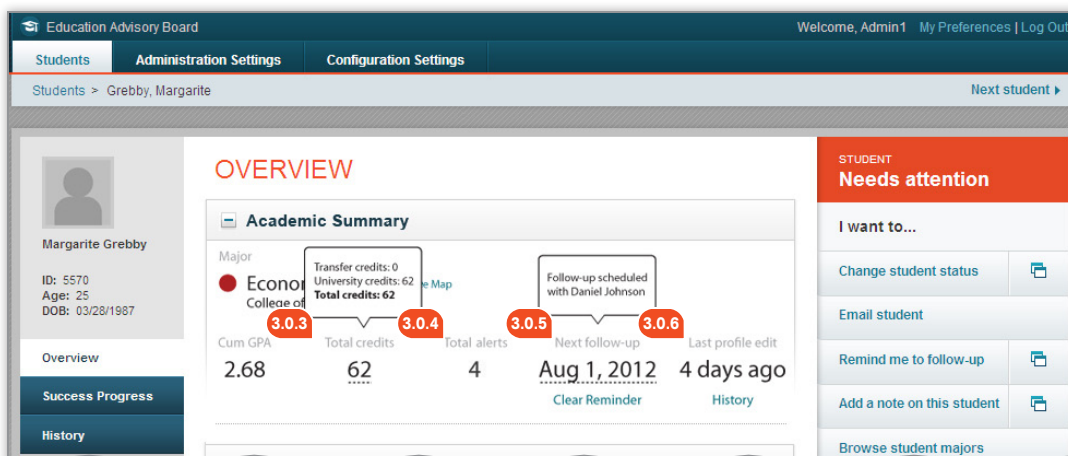


Figure 4: Overview with hovers

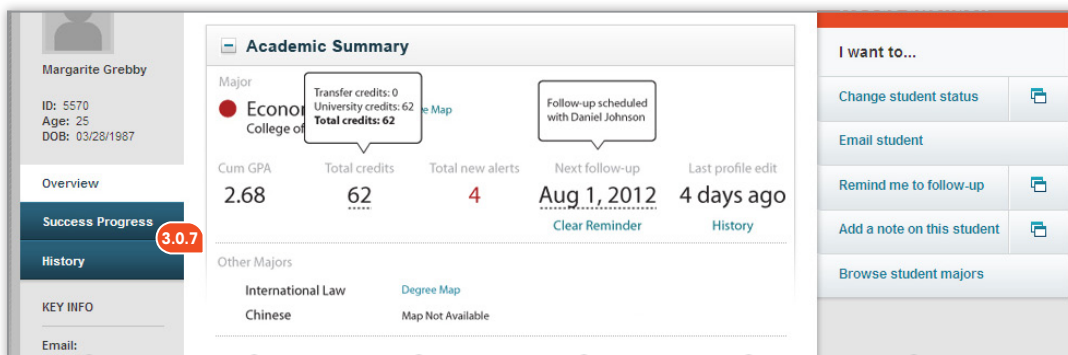


Figure 5: Overview with additional majors

the date should display (Fig 4). There should always be a link to the history page. The date should follow the currently implemented pattern of date formatting.

3.0.7 Other majors

If a student has more than one major, the additional majors will be displayed below the Academic Summary information but still within the same boxed area. A dotted line should separate the information and relevant degree map links should be included. (Fig 5)

3.0.8 Panel state

As is currently implemented, the Academic Summary panel should be opened by default on the Overview screen and closed by default on the Success Progress screen.

3.0.9 Non-predicted student

When a student does not have a predicted risk, there should be no colored icon and the major/college information should be left aligned (i.e., no space).

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The remainder of the information should match the rest of the Academic Summary panel (Fig 6)

4. STUDENT PROGRESS

4.0.1 Student progress panel

A new panel has been added under the Academic Progress panel which will show cumulative GPA and cumulative credits by term. By default, there will be 8 terms. If a student is enrolled for more terms, then those will be added to the end and a small horizontal scrollbar will be used in order to maintain the layout and still allow the advisor to see all terms. The “Cum GPA” and “Cum Credits” should be docked so they do not scroll. Only terms should scroll when they extend beyond 8. All 8 terms will display starting with the first term the student is enrolled. Terms 1-8 will start as blank and with each successive term completion, the data will be updated (Fig 6)

5. FORECASTED PROGRESS

5.0.1 Forecasted progress panel

A new panel has been added under the Student Progress area for students which have been given a risk prediction score. This panel should include a short blurb explaining the purpose (exact wording TBD) along with predictive courses, similar to the presentation in Major Matcher. On the right side, the student’s top 4-5 alternative majors should be presented. The current major (if one exists) should not display here. Under the major list, there should be a link to open the Major Matcher that functions exactly as the “Browse student majors” in the left-hand area of the Student 360 screens.

If a student does not have a risk score, this panel should not display. The area under “Student Progress” should be empty.

6. ADDENDUM

If a student has accrued time at the institution in excess of 8 terms, each subsequent term should show once data is received for that term by utilizing a scrollbar as shown in Fig. 8.

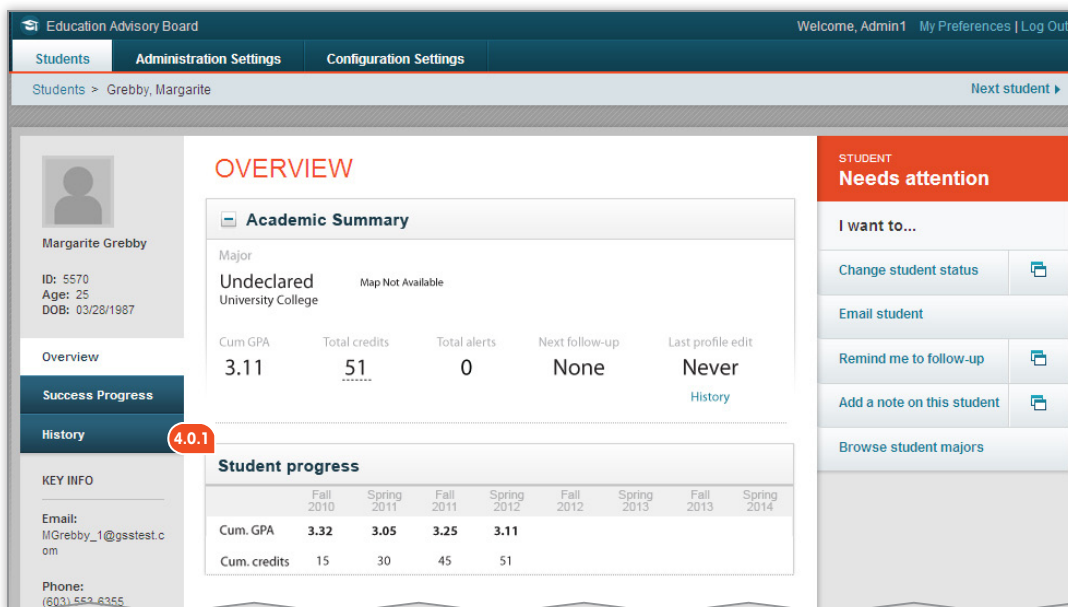


Figure 6: Overview with non-predicted student

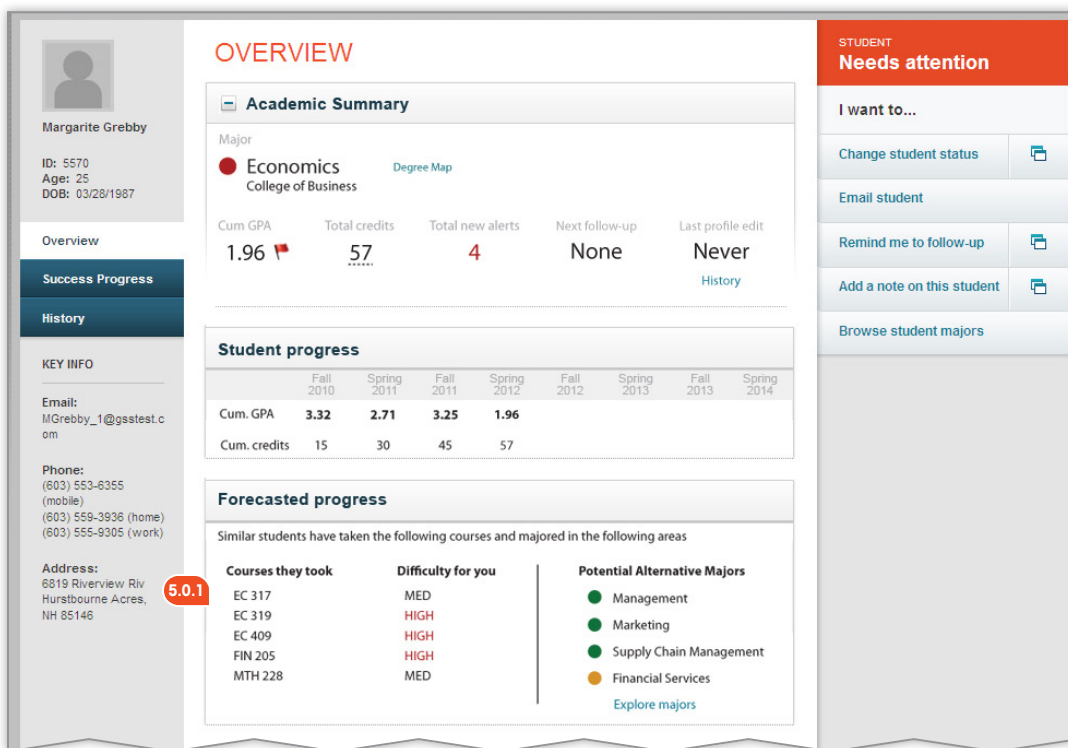


Figure 7: Overview with predicted student

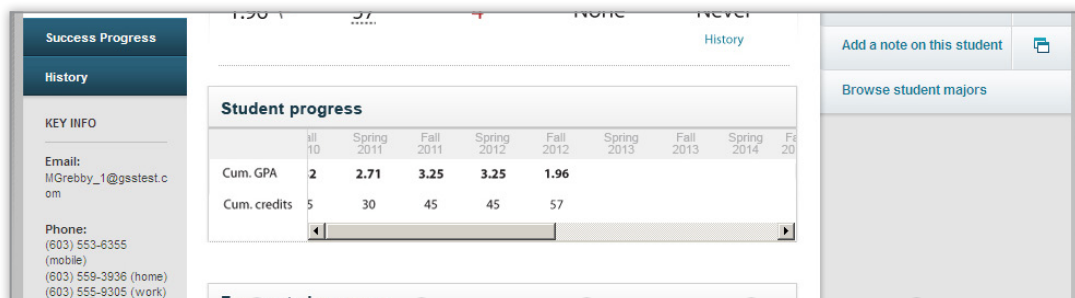


Figure 8: Success progress with scrollbar