

Student Tracker (web-form)

Student Tracker Logon Section

- **CHANGE** - NAME – Student Tracker Login – Student and Performance Measures Tracking System
- NO CHANGE - **UserId / Password:** These fields are required for the user to login to the system. The user is associated with students for whom they are responsible for editing and providing new information. Each user is given an id and password by the Office of Education.

Password Change Section

- NO CHANGE - **UserId / Old Password / New Password / Confirm Password:** These fields are optionally used as needed by the user to change their password.

Edit Screen

This page provides options for user to search for and click on a particular student to edit.

CHANGE - The “Edit Students” name has changed to “Students Search.”

The search capability has a new engine (see below).

General Section

This section allows a user to enter a new student into the system or edit general information about the student. The following fields are included in this section:

- NO CHANGE – **First Name**
- NO CHANGE – **Last Name**
- NO CHANGE - **Middle Initial**
- NO CHANGE - **Suffix**
- **CHANGE** – NEW – **State:** This is a mandatory field that has a drop down menu.
- **CHANGE** – NEW – **Zip Code:** This is a mandatory field that has a drop down menu.
- **CHANGE** - NEW – **Street Name:** This is a mandatory field that menu that has a drop down menu.
- **CHANGE** – NEW - **Street Suffix:** This is a mandatory field that has a drop down menu.
- **CHANGE** – NEW - **Address Number:** This is a mandatory field that has a drop down menu.
- **CHANGE** – NEW – **Citizenship:** Added a radio button to select US Citizen or NOT US Citizen (mandatory data field).
- **CHANGE** – NEW – **Citizenship Verification:** Added radio buttons to select among three verification methods (e.g., USA Birth Certificate, Valid USA Passport, and, Valid USA Naturalization Certificate of Citizenship).
- **CHANGE** – **Race / Ethnicity:** Added a radio button* for Other
- **CHANGE** – **Gender:** Added a radio button for None and Other

*A radio button is a user interface control on a web form which allows the user to choose from a list of choices which are all shown on the screen. Only one item can be selected at a time (indicated by a filled in circle beside the item).

Academic Section

This section provides options for the user to edit, delete, or add student degree information. The following fields are included in this section:

- **CHANGE** – NEW – **Program:** Added a mandatory field where the user selects from the drop down menu the program name.
- **CHANGE** – **Academic Partner Institution:** Changed name to Academic Partner Institution from Academic Institution.
- **CHANGE** – **Level of Education:** This mandatory field name changed from “Level of Education” to “Classification.”
- **CHANGE** – NEW- **Funding Start Date:** This is a mandatory data field that requires the user to enter or select a date (e.g. mm/yyyy).
- NO CHANGE – **Degree**
- **CHANGE** – **GPA:** Added a mandatory data field for grade point average.
- NO CHANGE - **Major**
- NO CHANGE – **Area of Concentration**
- NO CHANGE – **Research Title or Topic**
- NO CHANGE – **Primary Academic Research Advisor**
- NO CHANGE – **Expected Graduation Date**
- NO CHANGE – **Actual Graduation Date**
- NO CHANGE - **Student Status**
- NO CHANGE - **Student Status Reason**

Student Tracker Web Form: Funding Section

This section provides options for the user to edit, delete, or add student funding information. The following fields are included in this section:

- NO CHANGE – **Degree**
- **CHANGE** – NEW – **Funding Type:** Added a mandatory field to selecting funding type from a drop down menu.
- NO CHANGE – **Source of Funding**
- **CHANGE** – NEW - **GPA:** Added a mandatory data field for grade point average.
- NO CHANGE – **Fiscal Year of Award**
- **CHANGE** – **Type of Award:** The name of the field changed from Type of Award to Award Type.
- NO CHANGE – **Report Period**
- **CHANGE** – **Funding Amount:** The name of the information collected is changed from “Funding Amount” to “Amount \$.”
- **CHANGE** – NEW - **Citation Title:** Added a data field for the citation title.

Summer Assignment Section

(This section may be combined with the Training Section and eliminated in the future.)

This section provides options for the user to edit, delete, or add student summer assignment information. The following fields are included in this section:

- **CHANGE** – NEW – **Program:** Added a mandatory field where the user selects from the drop down menu the program name.
- NO CHANGE – **NOAA Summer Assignment**

- NO CHANGE – *NOAA Mentors*
- **CHANGE - Year of Participation:** The name of the data field is changed from “Year of Participation” to “Year.”
- **CHANGE - NEW – Comments:** Added data field to allow the user to add comments.

Training Section

This section provides options for the user to edit, delete, or add student training activities. The following fields are included in this section:

- **CHANGE – NEW – Program:** Added a mandatory field where the user selects from the drop down menu the program name.
- NO CHANGE – *Training Category*
- NO CHANGE – *Training Activity*
- **CHANGE – Activity Year:** The name of the data field changed from “Activity Year” to “Year.”
- **CHANGE - Role:** The data field was deleted.
- **CHANGE - NEW – Comments:** Added data field to allow the user to add comments.

Post Graduation Section

This section allows a user to edit post graduation information about the student. The following fields are included in this section:

- **CHANGE –** Changed the name from “Post Graduation” to Post Education.”
- **CHANGE – NEW – Program:** Added a mandatory field where the user selects from the drop down menu the program name.
- **CHANGE – Sector:** The name of the information collected is changed from ‘Sector’ to ‘Industry Sector’
- **CHANGE – Name of Organization:** The name of the information collected is changed from ‘Post Graduation Information – ‘Name of Organization’ to “Organization.”
- **CHANGE – NEW – Occupation:** Added a mandatory data field “Occupation.” The user may select: Professional, Professional/Student, or Student from the drop down menu.
- **CHANGE – Position:** The name of the information collected is changed from “Position” to ‘Job Title.’
- NO CHANGE – *Field of Work*
- NO CHANGE – *Hired Level*
- NO CHANGE – *Hired Grade*
- **CHANGE – NEW – Place of Work:** Added a new data field.
- **CHANGE – NEW – Hired Date:** Added a new data field for a hiring date.
- **CHANGE – Promoted Level:** Deleted this data field.
- **CHANGE – Promoted Grade:** Deleted this data field.
- **CHANGE – NOAA Organization:** Deleted this data field.
- **CHANGE – Office / Division:** Change the name from “Office/Division: to “Line Office.”
- **CHANGE - Duty Station State:** This data field is deleted.
- **CHANGE - Series Number:** This data field is deleted.
- NO CHANGE – *Future Plans or Studies*

Comments Section

CHANGE – This section is deleted.

Search Engine Section

CHANGE – CHANGED SECTION

Instead of searching only by name, the user has the following **search criteria options**:

Last name
Student state
Program
Ethnicity
Degree
Institution
Institution state
Education level
Classification
Major
Concentration
Funding start date
Actual graduation date
Expected graduation date
Fiscal year funding start date
Fiscal year actual graduation date
Fiscal year expected graduation date.

Reporting Engine Section

CHANGES

Deleted Standard Reports

Deleted Ad Hoc Reports

Added the following reports:

- Students demographic information
- Students academic information
- Students funding information
- Students post education information
- Performance metrics
- Outreach metrics
- Checking program thirty percent spending
- Check number of years that a student received funding

Performance Measures Section

CHANGE – NEW SECTION

ADDED NEW DATA FIELDS

Fiscal Year

Fiscal Year Period

Number of collaborative projects

Number of peer reviewed publications

Number of student peer reviewed publications

Leveraged funding amount

Number of students completing experiential opportunities at NOAA facilities

Number of students and faculty who participate in and complete postdoctoral level research programs

Outreach Section

CHANGE - The outreach section for the student was deleted (thus eliminating grantee burden for outreach activities per each student).

Outreach Metrics Section

CHANGE – NEW SECTION – The outreach section for the program was created (thus only a program outreach summary required).

ADDED NEW DATA FIELDS

Fiscal Year

Fiscal Year Period

Education Grade

Outreach Category

Outreach Activity

Number of students

Education Year

Number of teachers

Number of faculty members

Check Program Thirty Percent Funding

Administrator/Program Role (only) not the general user

CHANGE – NEW SECTION

Program Name

The program total amount

Fiscal year by report period