



Next Generation Integration Scorecard Chronicle (Academic Record) Functional Area

The Chronicle Functional Area defines operations for examining the academic record. The entries in the academic record provide summary information for students in Programs and Courses as well as any Credentials, Awards, or standardized Assessment scores the student may have received.

Academic Record

The entries in an academic record provide summary information for students in programs and courses as well as any credentials, awards, or standardized assessment scores the student may have received.

Also known as: *PermanentRecord, EducationalRecord*

<input type="checkbox"/> Operations for examining an Academic Record:	<i>Score</i>
<input type="checkbox"/> Get completed ProgramEntries for a student	
<input type="checkbox"/> Get enrolled ProgramEntries for a student	
<input type="checkbox"/> Get ProgramEntries by Term for a student	
<input type="checkbox"/> Get CourseEntries by Term for a student	
<input type="checkbox"/> Get completed CourseEntries for a student	
<input type="checkbox"/> Get CredentialEntries for a student	
<input type="checkbox"/> Get CredentialEntries by date for a student	
<input type="checkbox"/> Get AssessmentEntries for a student	
<input type="checkbox"/> Get AssessmentEntries by date for a student	
<input type="checkbox"/> Get AwardEntries for a student	
<input type="checkbox"/> Get AwardEntries by date for a student	

ProgramEntry

A ProgramEntry represents an academic record entry for a Program for a student. The fields in the ProgramEntry may be for the entire enrollment through the academic career or specific to an academic Term.

Also known as: *MajorEntry, ProgramEnrolment, ProgramCompletion*

Read Operations for *ProgramEntries*:

Score

<input type="checkbox"/> Get ProgramEntries given unique Ids	
<input type="checkbox"/> Get all the ProgramEntries in a system or Catalog	
<input type="checkbox"/> Get ProgramEntries for Programs	
<input type="checkbox"/> Get ProgramEntries for students	
<input type="checkbox"/> Query (Search) ProgramEntries based on attribute-based query terms or keywords	
<input type="checkbox"/> Register for notifications that ProgramEntries have been created, updated or deleted	

Write Operations for *ProgramEntries*:

<input type="checkbox"/> Create ProgramEntry for Program and Student	
<input type="checkbox"/> Update and Delete ProgramEntries	
<input type="checkbox"/> Add an alias Id to reference an existing ProgramEntry	
<input type="checkbox"/> Organize ProgramEntries into Catalogs	

Minimally Supported Attributes of *ProgramEntries*:

<ul style="list-style-type: none"> • A unique and permanent identifier
<ul style="list-style-type: none"> • The name of the ProgramEntry
<ul style="list-style-type: none"> • A description of the ProgramEntry
<ul style="list-style-type: none"> • The type of the ProgramEntry: credential program, major, minor, specialization, pre-professional, etc.
<ul style="list-style-type: none"> • The Program associated with the ProgramEntry
<ul style="list-style-type: none"> • The Term associated with the ProgramEntry
<ul style="list-style-type: none"> • The Student associated with this ProgramEntry
<ul style="list-style-type: none"> • The Date in which the Student was admitted

<ul style="list-style-type: none"> • Whether the Program has been completed
<ul style="list-style-type: none"> • The Credit Scale associated with the ProgramEntry
<ul style="list-style-type: none"> • The Credits Earned in the Program, or earned within the included Term
<ul style="list-style-type: none"> • The GPA Scale associated with the Program, if available
<ul style="list-style-type: none"> • A cumulative GPA in this Program or within included Term, if available
<ul style="list-style-type: none"> • The Enrollments associated with this ProgramEntry if available
<ul style="list-style-type: none"> • Effective start date and end date of this ProgramEntry
<ul style="list-style-type: none"> • The reason this ProgramEntry ended, if applicable

CourseEntry

A CourseEntry represents an academic record entry for a course for a student. CourseEntries are the result of having taken courses or may have been awarded as an equivalency in transfer credit to award credit and/or satisfy a requirement.

Also known as:

Read Operations for *CourseEntries*: Score

<input type="checkbox"/> Get CourseEntries given unique Ids	
<input type="checkbox"/> Get all the CourseEntries in a system or Catalog	
<input type="checkbox"/> Get CourseEntries for Courses	
<input type="checkbox"/> Get CourseEntries for students	
<input type="checkbox"/> Query (Search) CourseEntries based on attribute-based query terms or keywords	
<input type="checkbox"/> Register for notifications that CourseEntries have been created, updated or deleted	

Write Operations for *CourseEntries*:

<input type="checkbox"/> Create CourseEntry for Course and student	
<input type="checkbox"/> Update and Delete CourseEntries	
<input type="checkbox"/> Add an alias Id to reference an existing CourseEntry	
<input type="checkbox"/> Organize CourseEntries into catalogs	

Minimally Supported Attributes of *CourseEntries*:

<ul style="list-style-type: none"> • A unique and permanent identifier
<ul style="list-style-type: none"> • The name of the CourseEntry

<ul style="list-style-type: none"> • A description of the CourseEntry
<ul style="list-style-type: none"> • The type of the CourseEntry: course taken, transfer equivalency course, fun course, advanced placement, etc.
<ul style="list-style-type: none"> • The Student associated with this CourseEntry
<ul style="list-style-type: none"> • The Course associated with the CourseEntry
<ul style="list-style-type: none"> • The Term associated with the CourseEntry
<ul style="list-style-type: none"> • Whether the Course has been completed
<ul style="list-style-type: none"> • The Credit Scale associated with the Course
<ul style="list-style-type: none"> • The number of Credits earned in the Course
<ul style="list-style-type: none"> • A Grade earned in the Course, if available
<ul style="list-style-type: none"> • The Score Scale associated with the CourseEntry
<ul style="list-style-type: none"> • The cumulative Score for the Course, if available
<ul style="list-style-type: none"> • The Registrations associated with this CourseEntry, if available
<ul style="list-style-type: none"> • Effective start date and end date of this CourseEntry
<ul style="list-style-type: none"> • The reason this CourseEntry ended, if applicable

CredentialEntry

A CredentialEntry represents an academic record entry for a credential or degree earned by completing a program.
Also known as:

<input type="checkbox"/> Read Operations for <i>CredentialEntries</i> :	Score
<input type="checkbox"/> Get CredentialEntries given unique Ids	
<input type="checkbox"/> Get all the CredentialEntries in a system or Catalog	
<input type="checkbox"/> Get CredentialEntries for Credentials	
<input type="checkbox"/> Get CredentialEntries for students	
<input type="checkbox"/> Query (Search) CredentialEntries based on attribute-based query terms or keywords	
<input type="checkbox"/> Register for notifications that CredentialEntries have been created, updated or deleted	

Write Operations for *CredentialEntries*:

<input type="checkbox"/> Create CredentialEntry for Credential and student	
<input type="checkbox"/> Update and Delete CredentialEntries	
<input type="checkbox"/> Add an alias Id to reference an existing CredentialEntry	
<input type="checkbox"/> Organize CredentialEntries into catalogs	

Minimally Supported Attributes of *CredentialEntries*:

• A unique and permanent identifier	
• The name of the CredentialEntry	
• A description of the CredentialEntry	
• The type of the CredentialEntry: degree, certificate, badge	
• The Student associated with this CredentialEntry	
• The Credential associated with the CredentialEntry	
• The Date the Credential was awarded	
• The Program associated with the Credential, if available	
• Effective start date and end date of this CredentialEntry	
• The reason this CredentialEntry ended, if applicable	

AssessmentEntry

An AssessmentEntry represents an academic record entry for an assessment for student. It is intended to record standardized tests and other major assessments associated with an academic record.

Also known as: *StandardizedTestScore*

Read Operations for *AssessmentEntries*:

Score

<input type="checkbox"/> Get AssessmentEntries given unique Ids	
<input type="checkbox"/> Get all the AssessmentEntries in a system or Catalog	
<input type="checkbox"/> Get AssessmentEntries for Assessments	
<input type="checkbox"/> Get AssessmentEntries for students	
<input type="checkbox"/> Query (Search) AssessmentEntries based on attribute-based query terms or keywords	

<input type="checkbox"/> Register for notifications that AssessmentEntries have been created, updated or deleted	
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Write Operations for *AssessmentEntries*:

<input type="checkbox"/> Create AssessmentEntry for Assessment and student	
<input type="checkbox"/> Update and Delete AssessmentEntries	
<input type="checkbox"/> Add an alias Id to reference an existing AssessmentEntry	
<input type="checkbox"/> Organize AssessmentEntries into catalogs	

Minimally Supported Attributes of *AssessmentEntries*:

<ul style="list-style-type: none"> • A unique and permanent identifier
<ul style="list-style-type: none"> • The name of the AssessmentEntry
<ul style="list-style-type: none"> • A description of the AssessmentEntry
<ul style="list-style-type: none"> • The type of the AssessmentEntry: standardized test, placement test, evaluation test, language proficiency test, final exam, thesis defense.
<ul style="list-style-type: none"> • The Student associated with this AssessmentEntry
<ul style="list-style-type: none"> • The Assessment associated with the AssessmentEntry
<ul style="list-style-type: none"> • The completion date of the Assessment
<ul style="list-style-type: none"> • A Program associated with the Assessment, if applicable
<ul style="list-style-type: none"> • A Course associated with the Assessment, if applicable
<ul style="list-style-type: none"> • A Grade associated with the Assessment, if available
<ul style="list-style-type: none"> • The Score Scale associated with the Assessment, if available
<ul style="list-style-type: none"> • A Score associated with the Assessment, if available
<ul style="list-style-type: none"> • Effective start date and end date of this AssessmentEntry
<ul style="list-style-type: none"> • The reason this AssessmentEntry ended, if applicable

AwardEntry

<p>An AwardEntry represents an academic record entry for a recognition for a student. While credentials are associated with programs, other awards may also appear in the academic record. Examples include badges, contests, athletic recognitions, etc.</p>
<p>Also known as:</p>

Read Operations for *AwardEntries*:

Score

<input type="checkbox"/> Get AwardEntries given unique Ids	
<input type="checkbox"/> Get all the AwardEntries in a system or Catalog	
<input type="checkbox"/> Get AwardEntries for Awards	
<input type="checkbox"/> Get AwardEntries for students	
<input type="checkbox"/> Query (Search) AwardEntries based on attribute-based query terms or keywords	
<input type="checkbox"/> Register for notifications that AwardEntries have been created, updated or deleted	

Write Operations for *AwardEntries*:

<input type="checkbox"/> Create AwardEntry for Award and student	
<input type="checkbox"/> Update and Delete AwardEntries	
<input type="checkbox"/> Add an alias Id to reference an existing AwardEntry	
<input type="checkbox"/> Organize AwardEntries into catalogs	

Minimally Supported Attributes of *AwardEntries*:

<ul style="list-style-type: none"> • A unique and permanent identifier
<ul style="list-style-type: none"> • The name of the AwardEntry
<ul style="list-style-type: none"> • A description of the AwardEntry
<ul style="list-style-type: none"> • The type of the AwardEntry: badge, athletics.
<ul style="list-style-type: none"> • The Student associated with this Entry
<ul style="list-style-type: none"> • The Award associated with the AwardEntry
<ul style="list-style-type: none"> • The Award date
<ul style="list-style-type: none"> • A Program associated with the Award, if applicable
<ul style="list-style-type: none"> • A Course associated with the Award, if applicable
<ul style="list-style-type: none"> • An Assessment associated with the Award, if applicable
<ul style="list-style-type: none"> • Effective start date and end date of this AwardEntry
<ul style="list-style-type: none"> • The reason this AwardEntry ended, if applicable

Catalog

A directory or other kind of organization for Course related entities. Such a grouping serves to separate learning objectives managed by different campuses or departments and to scope searches.

Also known as: CourseCatalog

Read Operations for *Catalogs*:

Score

<input type="checkbox"/> Get Catalogs given unique Ids	
<input type="checkbox"/> Get all the Catalogs in a system or Catalog	
<input type="checkbox"/> Query (Search) Catalogs based on attribute-based query terms or keywords	
<input type="checkbox"/> Traverse Hierarchical relationships between Catalogs	
<input type="checkbox"/> Register for notifications Catalogs have been created, updated or deleted	
<input type="checkbox"/> Register for notifications that hierarchical relationships between Catalogs have been created, updated or deleted	

Write Operations for *Catalogs*:

<input type="checkbox"/> Create, Update and Delete Catalogs	
<input type="checkbox"/> Add an alias Id to reference an existing Catalog	
<input type="checkbox"/> Manage Hierarchical relationships between Catalogs	

Minimally Supported Attributes of *Catalogs*:

<ul style="list-style-type: none">• A unique and permanent identifier.
<ul style="list-style-type: none">• The name of the Catalog
<ul style="list-style-type: none">• A description of the Catalog
<ul style="list-style-type: none">• The type of the Catalog
<ul style="list-style-type: none">• The provider of this Catalog
<ul style="list-style-type: none">• Any available branding for this Catalog, for example an organizational logo
<ul style="list-style-type: none">• Any licencing (terms of usage) associated with this Catalog