



### NDU\_0012\_SR – IPEDS Degree Completions – Report

#### Logic –

The program checks if the user is valid else it will terminate. Then this program starts off by creating several arrays for the Degree info. At this point the program prints all the degree headings. Then the program performs several procedures for computing Ethnicity, Gender, and Years of Education. Then it performs Print\_User\_Parameters which prints off the header for the parameters, and at this point it gets the user parameters. Then the program performs GetYearGroupTotals which gets the total students for a year. Then it performs the initialize procedure where it clears all the arrays then performs several parts getting the Run Control Parameters, Current Date/Time, and User Parameters. At this point the program checks for duplicate term. Then it performs a report for updating the last report and performs several parts that sort the degree completions, prints out the report, and prints out any invalid cip codes, no degree for plan, no ethnicity, and no year of education.(if any) At this point it prints the user parameters, does the student report, and drops instance tables. Then the program Terminates.

#### Report/Query Navigation-

**Degree** = Home > Manage Student Records > Track Student Careers > Use > Student Degrees

**Institution** = Home > Manage Student Records > Track Student Careers > Use > Student Degrees

**CIP Code** = Home > Design Student Administration > Define Student Administration > Setup > CIP Code Table

**Academic Plan** = Home > Manage Student Records > Track Student Careers > Use > Student Program/Plan (Second Tab)

**Academic Plan Type** = Home > Manage Student Records > Track Student Careers > Use > Student Program/Plan (Third Tab)

**Effective Date** = Home > Manage Student Records > Track Student Careers > Use > Student Program/Plan

**Effective Status** = Home > Manage Student Records > Track Student Careers > Use > Student Program/Plan

**Employee ID** = Home > Build Community > Bio/Demographic Data > Use > Bio Demo Data

**Academic Career** = Home > Manage Student Records > Track Student Careers > Use > Basis of Admission

**STDNT\_CAR\_NBR** = Home > Manage Student Records > Track Student Careers > Use > Student Program/Plan

**Effective Seq= None**

**Operator ID** = Home > Design Student Administration > Secure Student Administration > User ID

**Run CNTL ID**= When you navigate to any process or report, you can search or add a new one.

**Completion Term** = Home > Manage Student Records > Track Student Careers > Use > Student Program/Plan (Second Tab)

**Program Status** = Home > Manage Student Records > Track Student Careers > Use > Student Program/Plan

**Student Degree** = Home > Manage Student Records > Track Student Careers > Use > Student Degrees

**Degree Checkout Status** = Home > Manage Student Records > Track Student Careers > Use > Student Degrees

<b>Fields –Displayed</b>	<b>Tables</b>	<b>Navigation</b>
<b>Degree</b>	<b>Degree Table</b>	H >MSR >TSC >U >SD
<b>Institution</b>	<b>Academic Program</b>	H >MSR >TSC >U >SD
<b>CIP Code</b>	<b>CIP Code Table</b>	H >DSA >DSA >S >CIPCT
<b>Academic Plan</b>	<b>Academic Degree Plan</b>	H >MSR >TSC >U >SP/P (Second Tab)
<b>Academic Plan Type</b>	<b>Academic Plan Table</b>	H >MSR >TSC >U >SP/P (Third Tab)
<b>Effective Date</b>	<b>Academic Program</b>	H >MSR >TSC >U >SP/P
<b>Effective Status</b>	<b>Academic Plan Table</b>	H >MSR >TSC >U >SP/P
<b>Employee ID</b>	<b>Personal Data Table</b>	H >BC >B/DD >U >BDD
<b>Academic Career</b>	<b>Academic Degree Plan</b>	H >MSR >TSC >U >BOA
<b>STDNT_CAR_NBR</b>	<b>Academic Degree Plan</b>	H >MSR >TSC >U >SP/P
<b>EFFSEQ</b>	<b>Academic Program</b>	<b>None</b>
<b>OPRID</b>	<b>Academic Degree Plan</b>	H >DSA >SSA >User ID
<b>Run CNTL ID</b>	<b>NDU0012SRRUNCTL</b>	<b>None</b>
<b>Completion Term</b>	<b>Academic Plan</b>	H >MSR >TSC >U >SP/P (Second Tab)
<b>Program Status</b>	<b>Academic Program</b>	H >MSR >TSC >U >SP/P
<b>Student Degree</b>	<b>Academic Degree Plan</b>	H >MSR >TSC >U >SP/P
<b>Degree Checkout Status</b>	<b>Academic Program</b>	H >MSR >TSC >U >SD
<b>Completion Term</b>	<b>Academic Program</b>	H >MSR >TSC >U >SP/P (Second Tab)

**Tables –**

- A.PS\_DEGREE\_TBL
- B.PS\_NDU0012SRRUNCTL
- C.PS\_ACAD\_DEGR\_PLAN
- D.PS\_ACAD\_PROG
- E.PS\_ACAD\_PLAN
- F.PS\_ACAD\_PLAN\_TBL
- G.PS\_DIVERSITY
- H.PS\_CIP\_CODE\_TBL

## I.PS\_PERSONAL\_DATA

### **Table Connections –**

From Tables A to E:

EFFDT

From Tables B to C:

OPRID

From Tables C to D:

EmplID

From Tables D to E:

EmplID

From Tables E to F:

EFFDT

From Tables D to G:

EmplID

From Tables E to H:

EFFDT

From Tables D to I:

EmplID