



NDU_0006_SR – Grade Distribution – Report

Logic –

This program first starts off by creating several arrays for the grade info. At this point it begins the report and first sets up the date/time. Then it performs the Init-Report where it gets the Institution and term input from the user’s run control. Then it performs Get-Date where it processes the begin date the user entered. The program at this point performs Get-AcadGroup-Main, Get-Dept, Get-ClassNum, Get-ClassInfo, and Get-GradeInfo for getting and processing the Academic Group, Department, Class Number, Class Info, and Grade Info. After this it writes the report.

Report/Query Navigation-

Institution = Home > Manage Student Records > Manage Academic Records > Use > Enrollment

STRM –Term = Home > Manage Student Records > Manage Academic Records > Use > Term History

Subject = Home > Manage Student Records > Manage Academic Records > Use > Enrollment

Academic Group = Home > Manage Student Records > Manage Academic Records > Use > Enrollment

Effective Status = Home > Manage Student Records > Manage Academic Records > Use > Enrollment

Instructor ID = Home > Manage Student Records > Manage Academic Records > Use > Enrollment (Fourth Tab)

Catalog Number = Home > Manage Student Records > Manage Academic Records > Use > Enrollment

Class Number = Home > Manage Student Records > Manage Academic Records > Use > Enrollment

Course ID =Home > Manage Student Records > Establish Courses > Use > Course Catalog

Fields –Displayed

Tables

Navigation

Fields –Displayed	Tables	Navigation
A.Institution	PS_CLASS_TBL	H >MSR >MAR >U >E
A.STRM -Term	PS_CLASS_TBL	H >MSR >MAR >U >TH
A.SUBJECT	PS_CLASS_TBL	H >MSR >MAR >U >E
A.ACAD_GROUP	PS_CLASS_TBL	H >MSR >MAR >U >E
B.Institution	Personal Data Table	H >MSR >MAR >U >E
B.Effective Status	Personal Data Table	
C.Instructor ID	Class Instructor View Table	H >MSR >MAR >U >E (Fourth Tab)

C.Subject	Class Instructor View Table	H >MSR >MAR >U >E
C.Catalog Number	Class Instructor View Table	H >MSR >MAR >U E
C1.Institution	Class Instructor View 2	H >MSR >MAR >U >E
C1.STRM -Term	Class Instructor View 2	H >MSR >MAR >U >TH
C1.Catalog Number	Class Instructor View 2	H >MSR >MAR >U >E
C1.Academic Group	Class Instructor View 2	H >MSR >MAR >U >E
C1.Subject	Class Instructor View 2	H >MSR >MAR >U >E
C1.Class Number	Class Instructor View 2	H >MSR >MAR >U >E
C2.STRM -Term	Class Instructor Table	H >MSR >MAR >U >TH
C2.Course ID	CRSE_Cataloge	H >MSR >EC >U >CC
C3.STRM -Term	Class Table	H >MSR >MAR >U >TH
C3.Institution	Class Table	H >MSR >MAR >U >TH
C3.Class Number	Class Table	H >MSR >MAR >U >E

Tables –

PS_CLASS_TBL A
 PS_SUBJECT_TBL B
 PS_CLASS_INSTR_VW2 A
 PS_PERSONAL_DATA B
 PS_CLASS-INSTR_VW2 C
 PS_STDNT_ENRL D
 PS_CLASS_INSTR_VW2 C1
 PS_CLASS_INSTR C2
 PS_CLASS_TBL C3

Table Connections –

From table A to B:
 INSTITUTION
 From table A to C:
 INSTITUTION
 From table B to C1:
 INSTITUTION
 From table C to C1:
 CATALOG_NBR
 From table C1 to C2:
 STRM
 From table C2 to C3:
 STRM