

# Interpreting the Degree Evaluation

## Program Evaluation Detail Requirements

This section lists general program information such as *Program, College, Degree, Major, Minor, Concentration*, etc. Note: If you generate a what-if analysis report the campus will be blank.

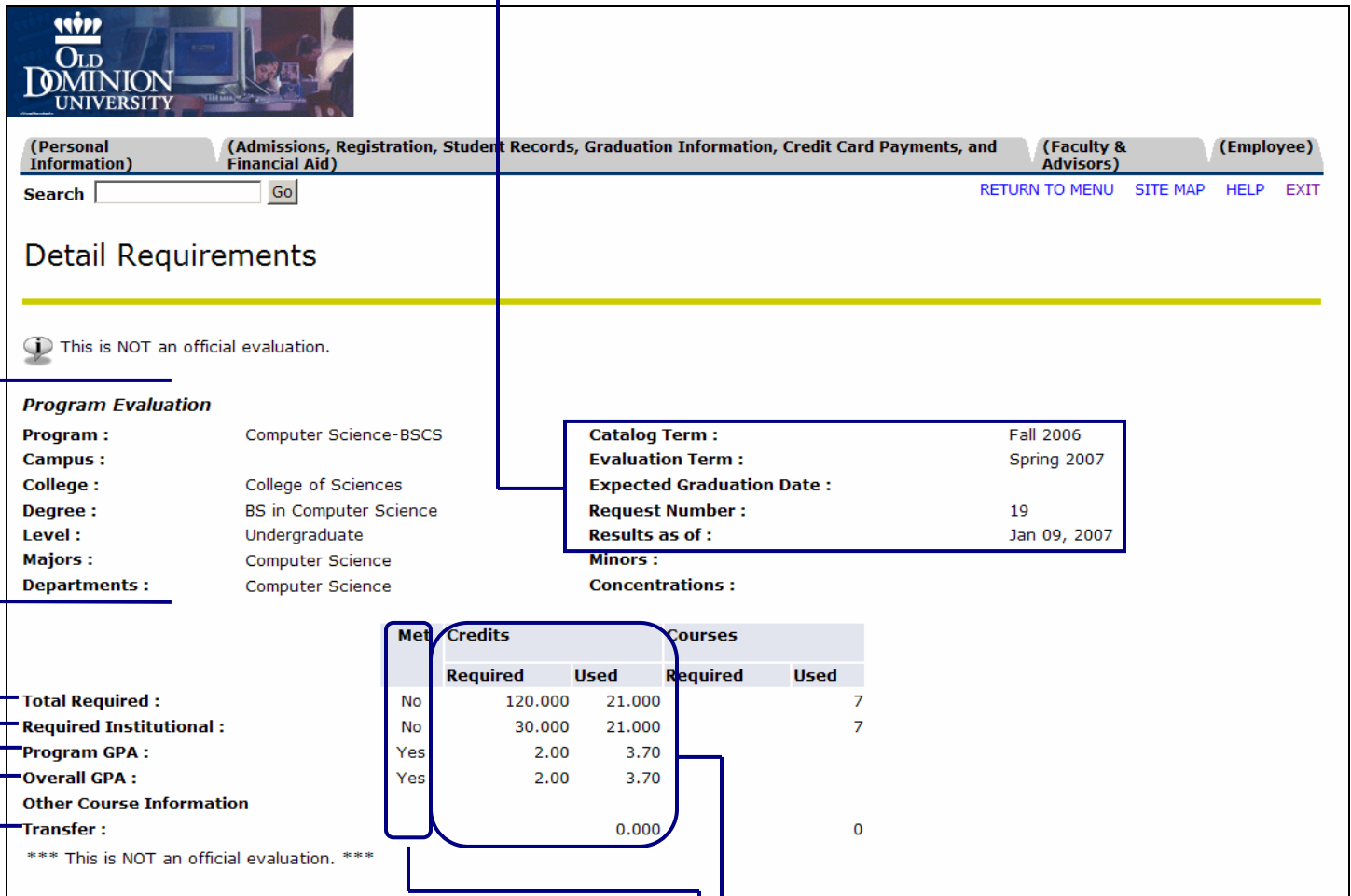
**Catalog Term** determines which catalog requirements are used in generating the evaluation.

**Evaluation Term** is the term during which the evaluation was generated.

**Expected Graduation Date** indicates the anticipated date of graduation. If you are running a what-if report, this will be blank.

**Request Number** indicates the number of the evaluation you are viewing. If the most recent, it will represent the total number of evaluations generated.

**Results as of** indicates the date the evaluation was generated.



**Program Evaluation**

Program : Computer Science-BSCS  
 Campus :  
 College : College of Sciences  
 Degree : BS in Computer Science  
 Level : Undergraduate  
 Majors : Computer Science  
 Departments : Computer Science

Catalog Term : Fall 2006  
 Evaluation Term : Spring 2007  
 Expected Graduation Date :  
 Request Number : 19  
 Results as of : Jan 09, 2007

	Met	Credits		Courses	
		Required	Used	Required	Used
Total Required :	No	120.000	21.000		7
Required Institutional :	No	30.000	21.000		7
Program GPA :	Yes	2.00	3.70		
Overall GPA :	Yes	2.00	3.70		
Transfer :			0.000		0

\*\*\* This is NOT an official evaluation. \*\*\*

**Total Required** indicates the overall number of hours required for the degree (e.g., 120 hours)

**Required Institutional** indicates the number of hours that must be completed at ODU (e.g., 30 hours)

**Program & Overall GPA** indicates the minimum grade point average required for degree completion (e.g. 2.0)

**Transfer** indicates the total number of transfer hours used, if any.

**Credits** section lists the requirements and the current number of credits used.

**Met (Yes or No)** indicates whether the requirement has been fulfilled. Note: This does not mean that the overall requirements are met.

**Detailed Area Requirements:** Areas are the building blocks for programs in the degree evaluation system. Each of the components that comprise a degree program should form an area (department requirements, individual college requirements, lower division general education requirements, major requirements, upper division general education requirements, etc.). Each of the areas contains the detail course requirements.

**(Header Descriptions are available at the end of this document)**

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Area : Computer Sci: Departmental Req - Not Met															
Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course Title	Attribute	Credits	Grade	Source
No		MATH211	Requirement												
			(Complete MATH 211 or both 205 & 206)												
No	AND		MATH			212									
No	AND		MATH			316									
No	AND	SCIENCE	Requirement												
			(Select 2 in-sequence lab science courses from BIOL 108N-109N, 115N-116N; CHEM 101N-102N, 115N-116N; GEOL 110N-112N, 111N-112N; OCEAN 106N-107N; PHYS 101N-102N, 103N-104N, 111N-112N, 231N-232N)												
No	AND	STAT330	Requirement												
			(Select STAT 330 or 331)												
No	AND	TECH_ELEC	Requirement												
			(Select 2 technical electives from Technology courses, the natural science courses (excluding BIOL 108N-109N and PHYS 103N-104N), or cluster courses in biology, chemistry, geology, oceanography, and physics)												
													Total Credits and GPA	0.000	.00

Specific course requirements will be listed individually within the areas

Requirements that allow students to select courses from a list will have text descriptions. When the requirement is met, the description will disappear.

The Area "Met/Not Met" indicator shows whether all the area requirements are satisfied. This includes all course requirements in the area, any area GPA requirements, area residency requirements, etc.

Area : Lower Division Prof Gen Ed Req - Not Met																
Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course Title	Attribute	Credits	Grade	Source	
No		WCOMM	Written Communication Skill													
			(Complete ENGL 110C and select 1 course from ENGL 111C, 131C, HIST 111C, PHIL 111C)													
No	AND	OCOMM	Oral Communication Skill													
			(Select 3 hours from COMM 101R, 103R, 112R)													
No	AND	MATH	Mathematics Skill													
			(Select 1 course from MATH 101M, 102M, 162M, STAT 130M)													
No	AND	FLANG	Foreign Language - 102 level													
			(Complete the 102, or equivalent, level of a foreign language)													
<b>Yes</b>	AND	COMPUTER	Computer Skill							199930	CS	150	INTRODUCTION TO PROGRAMMING	4.000	A	H
No	AND	FINEARTS	Fine Arts Perspective													
			(Select 1 course from ARTH 121A, ARTS 122A, MUSC 264A, DANC 185A, THEA 241A)													
No	AND	HISTORY	History Perspective													
			(Select 3 hours from HIST 101H, 102H, 103H, 104H, 105. If required, GEN 101 may be used)													
No	AND	LITERATURE	Literature Perspective													
			(Select 1 course from ENGL 112L, 144L, FLET 100L)													
No	AND	PHILOSOPHY	Philosophy Perspective													
			(Select 3 hours from PHIL 110P, 120P, 150P If required, GEN 101 may be used)													
No	AND	NSCIENCE	Natural Science Sequence													
			(Select an 8 hour two-semester sequence natural science from: BIOL 108N-109N, 115N-116N; CHEM 101N-102N, 115N-116N; OEAS 110N-112N, 111N-112N; OEAS 106N-107N; PHYS 101N-102N, 103N-104N, 111N-112N, 231N-232N)													
Yes	AND	NSCI_TECH	Nat Sci/Technology Perspective							200030	CS	471	OPERATING SYSTEMS	3.000	B+	H
No	AND	SOCIALSCI	Social Science Perspective													
			(Select 3 hours from ANTR 110S; COMM 200S; CRJS 215S; ECON 200S, 201S, 202S; GEOG 100S, 101S; POLS 100S, 101S; PSYC 201S, 203S; SOC 201S; WMST 201S If required, GEN 101 may be used)													
													Total Credits and GPA	7.000	3.70	

When a completed course meets a requirement, the *Met* indicator changes to Yes and the course used to meet the requirement will appear on right-hand side.

Notes: For students who successfully completed GEN 101, the course will meet the first *UNMET* lower division general education requirement where that course is an acceptable option. If you complete another course in that competency area, GEN 101 will move to the next *UNMET* requirement. Using the example above, if GEN 101 was completed it would appear as meeting the History requirement. If the student then took one of the other HIST courses, GEN 101 would move down to satisfy the Philosophy requirement. If one of the PHIL courses is taken, GEN 101 would move to the Social Science requirement. If one of the Social Science courses is completed, GEN 101 would then move to the General Electives area at the bottom of the evaluation.

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Area : Computer Science Major - Not Met																
Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No			CS		110											
Yes	AND		CS		252				200220	CS	252	INTRO TO UNIX FOR PROGRAMMERS		1.000	P	H
No	AND		CS		300											
No	AND		CS		330											
No	AND		CS		350											
Yes	AND		CS		361				200020	CS	361	ADV DATA STRUCTURES/ALGORITHMS		3.000	A-	H
Yes	AND		CS		381				200010	CS	381	DISCRETE STRUCTURES		3.000	B	H
No	AND		CS		390											
No	AND		CS		410											
No	AND		CS		411W											
No	AND		CS		417											
Yes	AND		CS		471				200030	CS	471	OPERATING SYSTEMS		3.000	B+	H
No	AND	CS_ARCH	Requirement						199930	CS	270	INTRO TO COMPUTER ARCHITECTURE		3.000	A	H
			(Complete CS 170 & 270, or equivalent)													
No	AND	CS_ELEC	Requirement													
			(Select 12 credits of 300/400-level CS electives)													
Yes	AND	CS_PROG	Requirement						199930	CS	150	INTRODUCTION TO PROGRAMMING		4.000	A	H
Yes	AND	_ATTEMPTED	Other CS Courses						200010	CS	250	Problm Slvg/Progmg (Lect)		4.000	A	H
													Total Credits and GPA	21.000	3.70	

\*\*\* unofficial evaluation \*\*\*

Major courses that were taken but not successfully completed will appear here to provide a more accurate major GPA calculation.

Total Credits and GPA 21.000 3.70

Area : Upper-Division Gen Ed Req ( 9.000 credits ) - Not Met

Description : \*\*\*To meet the Upper-Division General Education Requirement, complete a minor, second major, or cluster. See catalog for requirements.

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No			CLUSTER01	Admin Ldrship & Ethics												
No	)OR(		CLUSTER02	Aesthetics in Art & Science												
No	)OR(		CLUSTER03	The Design World												
No	)OR(		CLUSTER04	Environmental Management												
No	)OR(		CLUSTER05	Explorations in Conflict/Resol												
No	)OR(		CLUSTER06	Health and Wellness												
No	)OR(		CLUSTER07	Impacts of Technology												
No	)OR(		CLUSTER08	Understand: World of Children												
No	)OR(		CLUSTER09	The Urban Community												
No	)OR(		CLUSTER10	World Cultures: Values/Visions												
No	)OR(		INTL_ASIA	International: Asia												
No	)OR(		INTL_EURO	International: European Focus												
No	)OR(		INTL_LATN	International: Latin American												
													Total Credits and GPA	0.000	.00	

\*\*\* unofficial evaluation \*\*\*

Note: This is the default upper division general education requirement that lists all of the possible clusters. Specific cluster requirements are listed in the catalog. Courses will appear here as they are completed. If you instead decide to complete a minor, or if you declare the cluster you will be completing, the specific minor or cluster requirements will replace this area.

Area : General Electives - Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
Yes		ELECTIVES	General													
Yes	AND	NON_ELEC	Other courses (F, WF, W, etc)													
													Total Credits and GPA	0.000	.00	

\*\*\* unofficial evaluation \*\*\*

All courses taken that did not apply to any other requirement will appear in this area as a general elective, including courses that were attempted.

Some additional information about the area requirements may appear in the description field. This could include alternative ways to meet the requirement, minimum grade or GPA explanations, or information from the University catalog.

Note: Some courses may appear and be used in multiple areas. For instance, in the above evaluation CS 150 appears in both the Lower Division General Education Area as well as the Computer Science Major Area.

**Additional Degree Requirements Area** includes tests and assessment measures that are required for degree completion. These include the Exit Exam, Senior Assessment, and the Writing Sample Placement Test. In this area, the Met indicator will simply change to “Yes” when the requirement is satisfied. The only indicator that will appear on the right-hand side is an “E” under the “Source” column.

Area : Additional Degree Requirements - Not Met																
Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		ASSESSMENT	Senior Assessment													
No	AND	EXIT_EXAM	Exit Exam: Writing Proficiency													
No	AND	WSPT	Writing Sample Placement Test													
														Total Credits and GPA	0.000	.00
*** unofficial evaluation ***																
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[ <a href="#">Current Enrollment</a>   <a href="#">Current Enrollment</a>   <a href="#">View Previous Evaluations</a>   <a href="#">Generate New Evaluation</a>   <a href="#">What-If Analysis</a> ]																
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### Course/Rule Requirement Header Descriptions:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source

1. *Met* - indicates whether a requirement is ‘Met’ or ‘Not Met’.
2. *Condition* - a logic statement that will appear as ‘AND’ or ‘OR’ or blank. If it is blank or has an ‘AND’ in front, it is a required element. An ‘OR’ indicates an option.
3. *Rule* - indicates a requirement that includes several choices
4. *Subject* - the subject code for the course requirement. If a rule is used, the description of the rule appears instead.
5. *Attribute* - some requirements will look for attribute codes that are attached to courses. If one of those attributes is a requirement, it will appear in this column.
6. *Low* - the lowest level course number that would be acceptable (not used)
7. *High* - the highest level course number accepted (not used)
8. *Required Credits* - lists the number of credit hours required for the course (not used)
9. *Required Courses* - listed the number of courses required (not used)
10. *Term* - lists the period that the courses were take to fulfill the requirement
11. *Subject* - lists the subject code of the course that fulfilled the requirement
12. *Course* - lists the course number for the course(s) that fulfilled the requirement
13. *Title* - lists the title of the course that fulfilled the requirement
14. *Attribute* - list the attribute of the course that fulfilled the requirement (if required)
15. *Credits* - lists the number of credit hours of the course that met the requirement
16. *Grade* - lists the grade earned in the course that met the requirement
17. *Source* - indicates where in the item that satisfied the requirement is located in the system:
  - T - Transfer articulation (transfer course)
  - H - Academic History (course was taken at ODU)
  - R - Registration (course is in-progress or registered for in a future term)
  - E - Exam/Test Score
  - Z - Other (student attribute)