## **DSc and PhD Comparison**

DSc	<u>PhD</u>
Minimum Academic Requirements:	Minimum Academic Requirements:
<ul> <li>72 approved graduate units minimum</li> </ul>	72 graduate units total
Course distribution may vary by department	Course distribution may vary by department
36 course units + 24 research + 12 additional	SEAS general distribution requirements will
from either (departments have right to require	apply
additional units for some programs)	2-3, 400-level courses are acceptable provided
2-3, 400-level courses are acceptable on a DSc	they are approved by the department Chair
"final program" provided they are approved by the Chair	<ul> <li>3-9 maximum credit hours of independent study 500-level course can count towards</li> </ul>
3-9 maximum credit hours of independent	overall required course work
study 500-level courses can count towards	Qualifying exam (as approved by department)
overall required course work	Teaching requirement
<ul> <li>Qualifying exam (as approved by department)</li> </ul>	Dissertation
<ul> <li>No teaching requirement</li> </ul>	Dissertation examination
<ul> <li>Dissertation</li> </ul>	
<ul> <li>Final oral exam/defense &amp; dissertation</li> </ul>	
acceptance	
Teaching Requirement:	Teaching Requirement:
No formal teaching requirement	14 hours of teaching experience at the basic level, and 4
	hours of teaching experience at the advanced level.
Transfer Credits:	Transfer Credits:
30 maximum transfer coursework units (599 MS     30 maximum transfer coursework units)	30 maximum transfer coursework units (599 MS
research units can count as coursework units)  • 18 maximum transfer research units (6 of which	research units can count as coursework units)  • 18 maximum transfer research units (6 of which
can be MS research work if approved)	can be MS research work if approved)
Residence Requirement:	Residence Requirement:
7 years maximum to complete program (An	7 years maximum to complete program (An
extension is possible if recommended by the	extension is possible if recommended by the
department and if approved by the SEAS Graduate	department and if approved by the SEAS Graduate
Board.)	Board.)
Two consecutive full-time semesters of	Two consecutive semesters registered for at
academically relevant activities	least 9 credit hours
Minimum of 24 units completed at WashU	Minimum of 48 units completed at WashU
Exception Process:	Exception Process:
An exception to a rule may sometimes be granted with	An exception to a rule may sometimes be granted with
the approval of the SEAS Graduate Board and the SEAS	the approval of the SEAS Graduate Board and the SEAS Registrar's Office.
Registrar's Office.  Website and Policies:	Website and Policies:
The SEAS rules and guidelines for DSc students are	The Graduate School policies may be found at:
included in the SEAS graduate online catalog:	http://graduateschool.wustl.edu/
http://bulletin.wustl.edu/grad/engineering/	In the Graduate Bulletin
The state of the s	In the Graduate Builde  In the Graduate Guide
Continuous Registration Requirement: Registration	Continuous Registration Requirement: Students
is required every semester. Students needing a leave of	admitted to a PhD program in the Graduate School
absence may file an "inactive status" declaration.	must maintain full-time continuous enrollment
,	throughout the published length of their programs.
	throughout the published length of their programs.

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Reinstatement:	Reinstatement:
A student who has neglected to register for a semester must request reinstatement by emailing his/her advisor.	A student who has left the Graduate School for a period of time or has neglected to register for more than two semesters must apply for reinstatement.  The reinstatement form (PDF) must be endorsed by the student's department or program, signed by the department chair, and submitted four weeks prior to the start of the semester. A reinstatement fee will be charged based on the length of time the student was absent.
	A reinstatement from an approved medical leave of absence requires clearance from Student Health Services before it can be processed.
"Continuing Student" Registration:	"Enrollment Extension" Registration:
If a student has completed all coursework and all research hours (i.e. 72 total units have been registered), but the student needs further time to complete his or her dissertation/research, then the student should register for the doctoral continuing student status (884) placeholder course.	Students may be permitted to register for one additional year beyond their program length. When recommended by their department and approved by the Graduate School, these students will be registered in a zero-unit course LGS 9002 Full-time Graduate Study Extension which confers full-time enrollment status. Students registered for LGS 9002 will not receive Graduate School stipend support, but will receive other benefits available to full-time PhD students in the Graduate School including health insurance and wellness fee subsidies.
	Students may be registered for LGS 9002 for a maximum of two semesters. There will be no exceptions to this limit. Students who do not complete their programs within this time limit must either withdraw from the program or be designated as Degree Candidacy Extended.  Find out more about Registration & Enrollment here: http://graduateschool.wustl.edu/registration-and-
	enrollment
Withdrawal Process: Withdrawals from the program are handled via email notifications by student to department and advisor, with "cc" to SEAS Registrar's Office.	Withdrawal Process: Students wishing to withdraw from their program must give notice in writing, preferably by filling out the Graduate School's Withdrawal Form (PDF). This form must include the date when the withdrawal should be considered effective.
Full-time vs. Part-time Status:	Full-time vs. Part-time Status:
SEAS DSc students enrolled for 9 or more units per semester are considered full-time students. (They must enroll in two consecutive semesters to meet the residence requirement.)	Students enrolled for 9 or more units per semester are full-time students. Students enrolled in LGS 9000 Full-time Graduate Research/Study or LGS 9001 Full-time Graduate Research/Study in Absentia also have full-time status.
	Students taking between 1 and 8 units of coursework who are not also registered for Full-time Graduate Research/Study do not qualify for full-time student status.

<u>DSc</u>	<u>PhD</u>
Deadlines:	Deadlines:
Deadlines to observe include thesis/dissertation review deadline, intent to graduate deadline, registration deadlines, and general academic calendar deadlines.	Deadlines to observe include thesis/dissertation review deadline, intent to graduate deadline, registration deadlines, and general academic calendar deadlines.
Dissertation Formatting Requirements:	Dissertation Formatting Requirements:
<ul> <li>Engineering writing center available if needed</li> <li>Dissertation format advisor must approve formatting</li> <li>SEAS dissertation formatting guidelines must be followed</li> </ul>	<ul> <li>Engineering writing center available if needed</li> <li>Dissertation format advisor must approve formatting</li> <li>Doctoral Dissertation Guide is available in the Graduate School office and on the website</li> </ul>
Tuition/Remission/Accounting Questions:	Tuition/Remission/Accounting Questions:
DSc students with questions regarding accounting transactions concerning tuition, remission, and/or student loans should contact the SEAS Engineering Accounting office.	PhD students with questions about student loans should contact the Graduate School office. PhD students with questions regarding accounting transactions and remission should contact the SEAS Engineering Accounting office.
<ul> <li>Satisfactory Academic Progress:</li> <li>A DSc student is placed on "probation" if the following terms are not met:         <ul> <li>2.70 minimum cumulative GPA required</li> <li>2.70 minimum semester GPA required</li> <li>Incomplete grades convert to "F" grades if coursework is not completed by the end of subsequent semester</li> <li>Individual departments may have higher requirements.</li> </ul> </li> </ul>	<ul> <li>Satisfactory Academic Progress:         <ul> <li>3.0 minimum GPA required</li> <li>No more than 9 units of incomplete or "N" grades in regular coursework</li> <li>Incompletes should be completed within one year or they may be changed to a permanent incomplete</li> <li>Individual departments may have higher requirements</li> </ul> </li> </ul>
Academic Integrity: Academic integrity issues within SEAS are handled by the School's Discipline Committee. Questions should be directed to the Engineering Student Services office in Lopata Hall.	Academic Integrity:  PhD students should familiarize themselves with the "Academic Integrity Policies for Graduate Students in Arts & Sciences" available online. Alleged violations of academic integrity will be referred to the Graduate School Associate Dean and will follow the Graduate School procedures with one addition of an Engineering designated officer in the review.
Termination:  A DSc student is a candidate for suspension if any of the following occur:  • The semester or cumulative GPA is less than 2.0  • The student receives an "F" grade in any course  • The student receives an academic probation for a second time (as described above) and the student has not attained a cumulative GPA of at least 2.70	Termination:  A PhD student may be a candidate for termination if any of the following occur:  • Cumulative GPA is below 3.0  • He/she has excessive incompletes or "N" grades  • Student fails to register for two consecutive semesters  • Student has an academic integrity violation
Diplomas:	Diplomas:
SEAS DSc diplomas are printed in English and presented to students during the SEAS commencement recognition ceremony. On the printed diplomas, specific disciplines/departments are included in the printed degree name.	Students choosing to graduate in May will receive a PhD diploma printed in Latin. The discipline name will not be included in the printed degree name.
Recognition Ceremonies on Commencement Day:	Recognition Ceremonies on Commencement Day:
SEAS will host commencement day recognition ceremonies, whereby all students graduating with DSc	SEAS recognition ceremonies will include students earning engineering-related PhD degrees.

degrees are recognized individually by name.