

M3229.001500

VTOL Aircraft Theory, Design, and Practice II

1. Lecturer: Prof. SangJoon Shin (Building 301 Room 1418 ssjoon@snu.ac.kr)
2. Lecture date: Monday and Wednesday AM 9:30~PM 10:45
3. Lecture room: Building 301 Room 304
4. Assistant: Mr. Seong-Woo Shim (Building 301 Room 1357 shimsw20@snu.ac.kr)
5. Office Hours: Prof. SangJoon Shin (Wednesday PM 2:00-3:00)
6. Grade: Attendance (5%)
Examination (Mid 25%, Final 35%)
Homework (35%)
7. Text: Lecture Note
8. References
 - Aerodynamics of the Helicopter-Gessow, A., and Myers, G. C.-College Park Printing-1999
 - Principles of Helicopter Aerodynamics-Leishman, G.-Cambridge University Press-2016
 - Helicopter Performance, Stability, and Control-Prouty, R. W.-Krieger Pub Co-2001

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	3/6 Lecture 1		3/8 Lecture 2		
Week 2	3/13 Lecture 3		3/15 Lecture 4		
Week 3	3/20 Lecture 5		3/22 Lecture 6		
Week 4	3/27 Lecture 7		3/29 Lecture 8		
Week 5	4/3 Lecture 9		4/5 <u>Holiday</u>		
Week 6	4/10 Lecture 10		4/12 Lecture 11		
Week 7	4/17 Lecture 12		4/19 Lecture 12		
Week 8	4/24 Lecture 13		4/26 <u>Mid. Exam</u>		
Week 9	5/1 Lecture 14		5/3 Lecture 15		
Week 10	5/8 Lecture 16		5/10 Lecture 17		
Week 11	5/15 <u>No class</u>		5/17 <u>No class</u>		
Week 12	5/22 Lecture 18		5/24 Lecture 19		
Week 13	5/29 Lecture 20		5/31 Lecture 21		
Week 14	6/5 Lecture 22		6/7 Lecture 23		
Week 15	6/12 Lecture 24		6/14 <u>Final Exam</u>		