

Air Resources Management Engineering 3 credit, graduate, 1st semester, 2020

Instructor: Dr. Tai Gyu Lee (S502, 2123-5751, teddy.lee@yonsei.ac.kr)
Hours: T 10:00-13:00
Room: EA343
Office Hours: by appointment

TA: Haein Seo (A244, 2123-7780, seohaen1@yonsei.ac.kr)
Office Hours: by appointment

Textbooks: Principles of Air Quality Management,
by Roger D. Griffin, Lewis Publishers

Introduction to Environmental Engineering and Science,
by Gilbert M. Masters, Prentice Hall

Aerosol Technology,
by William C. Hinds, John Wiley & Sons

Class Notes

References: Fundamentals of Air Pollution Engineering,
by Richard C. Flagan & John H. Seinfeld, Prentice Hall

Atmospheric Chemistry and Physics of Air Pollution,
by John H. Seinfeld, John Wiley & Sons

Topics: 1. Introduction
2. Air pollution Fundamentals
3. Air pollution Engineering Aspects
4. Air pollution Current Topics

Grading: Midterm Exam 40%
Final Exam 50%
Participation and Attendance 10%

*Note: Classroom and times are subject to change