Underwriting Intensive II

How to Underwrite Income Producing Real Estate From a Lending Perspective

Wed, January 17, 2017 – Wed, Feb 21, 2017 200 Fayerweather Building 6-8pm (except Jan 23rd)

Course Description

The course will cover all major facets of underwriting the repositioning of income-producing commercial real estate from a lending perspective. The class will focus on the multifamily sector, however the basic underwriting concepts will be applicable when underwriting transisitional office, retail, industrial and hotel properties. Class topics and timeframes (listed below) may change slightly depending on class participation which is strongly encouraged.

| Class | Topics to be Covered |
|-------------------------------------|--|
| Class 1 Wed, Jan 17, 2018 (6-8pm) | Course introduction Transitional asset overview 5 C's of credit Review of undewriting income producing commercial real estate Begin the Multifamily Case Study: The Opportunity |
| Class 2 Tue, Jan 23, 2018 (9-11am) | Case Study – Multifamily Floating rate loan application Loan sizing Takeout analysis Calculating interest reserves |
| Class 3 Wed, Jan 24, 2018 (6-8pm) | Case Study - Multifamily (continued) LIBOR Cap analysis Review of financial analysis Investment Committee Memo |
| Class 4 Wed, Feb 7, 2018 (6-8pm) | Complete Investment Committee Memo review Review homework assignment Homework Assignment - Students will be given a multifamily broker/deal package, business plan and loan application. Students will be required to underwrite the transaction, write an Investment Committee Memo, present their analysis and financing recommendations to the class. |
| Class 5 Tue, Feb 14, 2018 (6-8pm) | In class homework working session Open forum Q&A Final Exam Review |

| Class 6 | Turn in homework assignmentFinal Exam |
|------------------------------|--|
| Wed, Feb 21, 2018 (6-8pm) | |

Homework

As mentioned above, there will be one homework assignment for each student to complete. Students will be given a multifamily broker/deal package, business plan and loan application. Each student will be required to underwrite the transaction, write an Investment Committee Memo and determine whether they would fund the loan based on the terms in the loan application. If not, the Investment Committee Memo should reflect how the loan should be modified.

The committee memos must be typed, stapled (bound in some manner) and hand delivered at the beginning of class on the date due. Each team member's name, SSN or CUID must be included. The memo and model should also be posted online. Assignments not handed in on time will not be accepted.

Detailed instructions will be given on the day the assignment is handed out.

Grading

Homework 50% Final Exam 50%

Required Textbook / Materials

The class materials will be posted on the university's web site at https://courseworks.columbia.edu. Students are expected to download, print and bring to class. There is no required text book, but strongly recommend reading all materials posted to Courseworks prior to class.

Prerequisites:

It is highly recommended students have taken the UW Intensive I Class offered in the Fall or have had significant commercial real estate underwriting experience. This is an advanced underwriting and loan structuring class.

<u>Instructors</u>

I unfortunately cannot hold on-campus office hours, however I am available by email at the addresses provided below so please email me with any problems or questions.

ProfessorTeaching AssistantRoger NussenblattName: Alice Guo

Email: rogernussenblatt@gmail.com Email: yg2526@columbia.edu