

FM Exam & WeBWork Actuarial Exam Study Tool Information Session

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Today

1. About FM
2. Actuarial Exam Resources at WPI
3. About the WeBWorK Study Tool

I. About FM

Why Actuarial Exams?



ASA Associate of the Society of Actuaries-Requirements

CERA Chartered Enterprise Risk Analyst-Requirements

FSA Fellow of the Society of Actuaries-Requirements

ACAS: Associate of the Casualty Actuarial Society

FCAS: Fellow of the Casualty Actuarial Society

<https://www.casact.org/admissions/process/>

<https://www.soa.org/education/general-info/default.aspx>

I. About FM

Exam FM: Financial Mathematics

“Exam FM is a three-hour multiple-choice examination and is offered via computer-based testing (CBT).”

<https://www.soa.org/education/exam-req/edu-exam-fm-detail.aspx>

Time Value of Money

Annuities/cash flows

Loans

Bonds

asset/liability management

General Cash Flows and
Portfolios

Immunization

Interest Rate Swaps

Determinants

2. Actuarial Exam Resources at WPI

Study Manuals

Exam Reimbursements

Theory of Interest
Courses

Actuarial Club

Talk to Profs.
Abraham and
Posterro!!!

2. Actuarial Exam Resources at WPI

Student Discounts
(must prove enrollment)

<https://www.coachingactuararies.com/>

@ *coachingactuararies*

Additional Resources: <https://www.soa.org/education/exam-req/resources/edu-sem-workshops.aspx>

3. About the WeBWorK Study Tool

- Database of past FM Exam questions
- Full exams
- Sets of exam questions by topic
- Drill questions

****You will have full access to the FMExam WeBWorK course starting on May 1, 2019**

3. About the WeBWorK Study Tool

Exam questions:

- Multiple Choice
- Solutions are in the hints!

Drill questions:

- Short answer (Type in value)
- Answers:
 - Value
 - Equation Solution
 - Calculator Solution

3. About the WeBWorK Study Tool

Find it through
canvas:

<https://canvas.wpi.edu/>