Grading and Schedule, Ft. Benning Cohort 5

MSSA, Embry Riddle Aeronautical University

July 13, 2018

1   Grading

Evaluation Item	Weight	Metrics
In-class Labs	30%	Labs are assessed on a pass/fail basis. You will receive a grade for a lab after you have completed the lab. The deadline for submission of labs is the day scheduled for the lab. Ordinarily, we will do the labs in class. If for some legitimate reason you miss class, you can do the lab out of class and submit it late. If you do not complete a lab in class, you must complete it outside of class.
Programming Exercises	30%	Programming exercises receive a grade on a 0 to 100 point scale. Ordinarily, we will do exercises outside of class over the weekends. These are open book/open note exercises, but you must work individually — *no collaboration!* There will be no makeups. If you do not complete a graded exercise, you will receive a grade of 0 for that lab. If you notify me of an absence before the lab, I may excuse the lab. I don't want to be unfair; we can discuss missed work.
Homework and Discussions	15%	Homework and class discussions are based on the assigned homework. **Completion of the homework assignments is mandatory.** Homework/discussions will be assessed on a pass/fail basis, based on class recitals. You will receive a discussion grade for every homework assignment completed and your class participation. If you do not complete a homework assignment (except for prior notification), you will receive a 0 for that homework assignment.
Class Project	15%	The class project lasts 18 weeks. The project is an *individual* assignment, although students may work in groups if desired. Each step is graded on a pass/fail basis. Deliverables are as described in class. Deliverables are due by the Monday of each week. If a deliverable is not satisfactory, you may submit as many updated versions as you need to.
Certification Exam	10%	MCP Certification Examination. Half credit for submission of a study for the exam. Half credit for passing the exam.
Totals	100%	

2   Schedule

Missed days will be made up on Friday.

Week	Monday	Tuesday	Wednesday	Thursday
August 5	Orientation	TSQL Funs Ch. 1	C# SBS Ch. 1	C# SBS Ch. 2
August 12	TSQL Funs Ch. 2a	TSQL Funs Ch. 2b	C# SBS Ch. 3	C# SBS Ch. 4
August 19	TSQL Funs Ch. 3	TSQL Funs Ch. 4	C# SBS Ch. 5	C# SBS Ch. 6
August 26	TSQL Funs Ch. 5	TSQL Funs Ch. 6	C# SBS Ch. 7	C# SBS Ch. 8
September 2	TSQL Funs Ch. 7	TSQL Funs Ch. 8a	C# SBS Ch. 9	C# SBS Ch. 10
September 9	TSQL Funs Ch. 8b	TSQL Funs Ch. 9	C# SBS Ch. 11	C# SBS Ch. 12
September 16	C# SBS Ch. 13	C# SBS Ch. 14	Pro MVC Ch. 1	Pro MVC Ch. 2
September 23	C# SBS Ch. 15	C# SBS Ch. 16	Pro MVC Ch. 3	Pro MVC Ch. 4
September 30	C# SBS Ch. 17	C# SBS Ch. 18	Pro MVC Ch. 5	Pro MVC Ch. 6

3   Assignment Due Dates

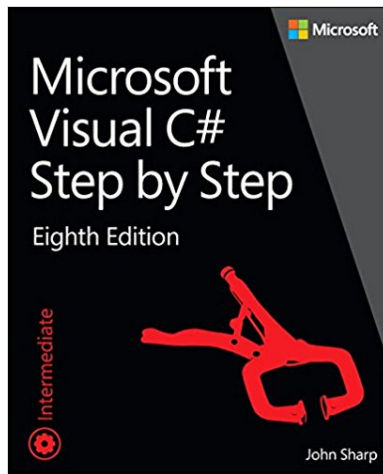Homework and assignments are due at 8:00 a.m. on the scheduled day.

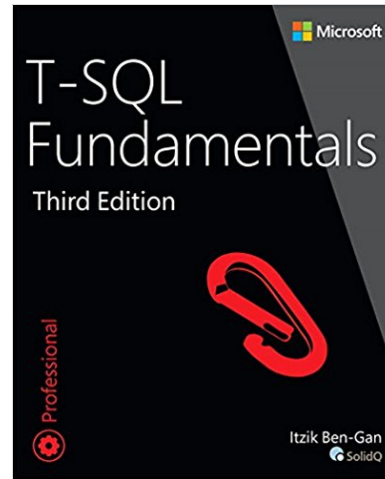| Date	Homework	Programming Assignments
August 10	TSQL Chapter 1 C# Chapter 1 C# Chapter 2	
August 13	TSQL Chapter 2a TSQL Chapter 2b C# Chapter 3 C# Chapter 4	C# Programming Exercise 1 TSQL Programming Exercise 1 Project Step 1
August 20	TSQL Chapter 3 TSQL Chapter 4 C# Chapter 5 C# Chapter 6	C# Programming Exercise 2 TSQL Programming Exercise 2 Project Step 2 **Selection presentation**
August 27	TSQL Chapter 5 TSQL Chapter 6 C# Chapter 7 C# Chapter 8	C# Programming Exercise 3 TSQL Programming Exercise 3 Project Step 3
September 3	TSQL Chapter 7 TSQL Chapter 8a C# Chapter 9 C# Chapter 10	C# Programming Exercise 4 TSQL Programming Exercise 4 Project Step 4
September 10	TSQL Chapter 8b TSQL Chapter 9 C# Chapter 11 C# Chapter 12	C# Programming Exercise 5 TSQL Programming Exercise 5 Project Step 5
September 17	ASP.NET MVC Chapter 1 ASP.NET MVC Chapter 2 C# Chapter 13 C# Chapter 14	C# Programming Exercise 6 TSQL Programming Exercise 6 Project Step 6
September 24	ASP.NET MVC Chapter 3 ASP.NET MVC Chapter 4 C# Chapter 15 C# Chapter 16	C# Programming Exercise 7 TSQL Programming Exercise 7 Project Step 7
October 1	ASP.NET MVC Chapter 5 ASP.NET MVC Chapter 6 C# Chapter 17 C# Chapter 18	C# Programming Exercise 8 TSQL Programming Exercise 8 Project Step 8 **Database presentation**

4   Required Texts

REQUIRED:

1. C# Step by Step, 8th edition, ISBN 978-1-5093-0104-1

2. T-SQL Fundamentals, 3rd edition, ISBN 978-1-5093-0200-0

3. Professional ASP.NET MVC 5, 5th edition, ISBN 978-1430265290

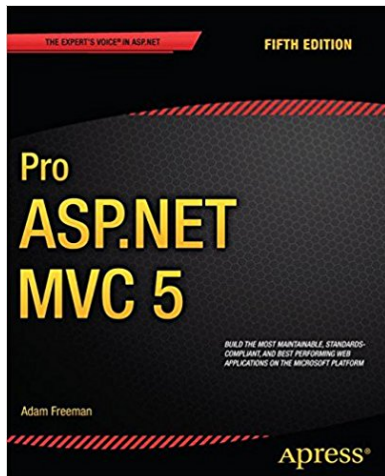4. Fundamentals of Azure, 2nd edition, ISBN 978-1-5093-0296-3

OPTIONAL: Professional ASP.NET Core MVC 2, 7th Edition, ISBN 978-1-4842-3149-4
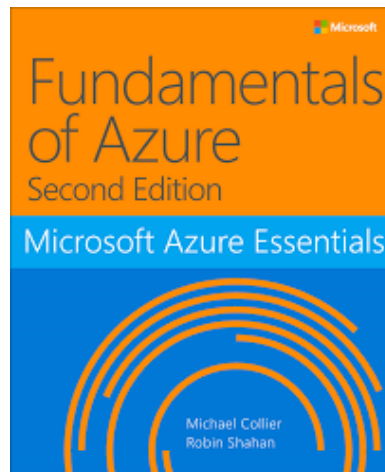
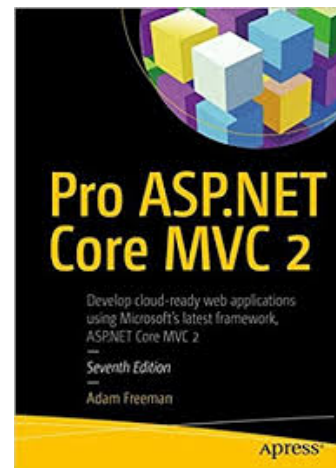(a) C# Step by Step, Eighth Edition, John Sharp

(b) T-SQL Fundamentals, Third Edition, Itzik Ben-Gan

(c) Professional ASP.NET MVC 5, Fifth Edition, Adam Freeman

(d) Fundamentals of Azure, Second Edition, Michael Collier, Robin Shahan

(e)   OPTIONAL: Professional ASP.NET Core MVC 2, Seventh Edition, Adam Freeman