# Lesson Plan 06, ISTA-420

## Chapter 4, T-SQL Fundamentals

 $\mathrm{June}\ 7,\ 2017$ 

### 1 Class Discussion

Page	$ ext{s } 103 - 123.$
1.	In your own words, what is a <i>subquery</i> ?
2.	What is the difference between a subquery that returns a single value and one that returns multiple values? Give examples of where you would use each kind of subquery.
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2	In Class Exercises
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1. 2. 3.	What products do we have that cost more than the average price of all of our products?
1. 2. 3. 4.	What products do we have that cost more than the average price of all of our products?
1. 2. 3. 4. 5. 6.	What products do we have that cost more than the average price of all of our products?
1. 2. 3. 4. 5. 6.	What products do we have that cost more than the average price of all of our products?  What is our highest priced product? Use a subquery for the answer.

### 3 Graded Labs

- 4 Course Project
- 4.1 Software Process
- 4.2 Version Control
- 4.3 Project Assignment
- 5 Homework

### 5.1 Readings

Read pages 133-149 in the T-SQL Fundamentals book.

#### 5.2 Exercises

Do exercises 1-5 in chapter 4.