# DATA1025 Intermediate SQL

**Assignment 3 – Procedures**

Complete and submit solutions to the following questions using the Northwoods University database.

Save as a word document **with the PL/SQL commands and results**. Submit in BB and print a copy for your instructor. Save and submit the script files (\*.sql) for each question. These should include the procedure and the anonymous block (where applicable).

Note all PL/SQL code must handle **all possible errors correctly** and include the following comments (minimum):

* Assignment #
* Question #
* Your Name
* Purpose statement

**1**. Create a procedure Mail\_Address containing PL/SQL code that will allow the user to retrieve the address of the student id specified and displays the values for street, city and phone etc or “No Such Student”. Run the procedure using execute and pass it student id 102 and 223.

Note: A mailing label looks like this (name, street, city & prov, pcode).  
  
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**2**. Create a Procedure (ListStudents) containing a PL/SQL code that will display a list of the student names for students registered in the course section passed in. It should also indicate the course name and the number of students registered similar to the output shown below. **Value 10**. Verify your results for section 1010 and 1001.

**Course: Systems Analysis**

**Adam Brown**

**Sue Smith**

**Pat Murry**

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**10 students enrolled.**