



# Programming Fundamentals I

## Orientation

# Distance Learning

- Welcome to our **Programming Fundamentals I** online class!
- If you are new to **Internet learning**, I want to take a minute to not only welcome you, but to let you know that you may be overwhelmed the first week or so with all the technical skills required of you. Rather than become frustrated, check out the eCampus Help menu where I offer some helpful technical information.

# Distance Learning

- **Stay connected.** Remember that the communication between instructor and student is almost wholly by email. Do not hesitate to use this communication to stay in touch with your instructor. Ask questions if you are not clear about instructions or procedures in the course. The orientation that follows should alert you to some of the main features and expectations of this course.

# Distance Learning

- **Spend time doing the work for the class.** This is an **online class** and not a self-paced class. Your work in this course should follow the course schedule which includes due dates for tests, assignments, discussion posts, and projects. The key to success in this course is to start working on the assignments, studying the materials in the textbook, participate in the class, and do the required exercises in time. It is recommended that you block out several segments of time on your weekly calendar (a few hours a day) to work on this course; otherwise, you may get behind and find that it is impossible to finish the course with a good grade.

# Email Communications

- Email is the life line of communication between instructor and students and you **should** check you email every day or at least a few times a week
- **My Email:** ABadulescu@dcccd.edu
- The **subject line** of all e-mails must include the course and section number, your name, and a brief description of your message. (example COSC-1436-81001, John Doe, Question Assignment1).
  - Because of security concerns, emails without this format will not receive a response.
- The email should also include a **proper greeting** (*Professor Badulescu* or *Dr. Badulescu*) and should be **signed**

# Email Communications

- **Update your e-mail address** on eCampus.
  - On the top header (the grey bar on top), click the link with **your name** in it from the right corner of the header. Then, click on **Settings** and then on **Personal Information**. Under Personal Information, click on **Edit Personal Information**. Enter your first and last name and an email that you are frequently checking . Click **Submit** and you are done.
  - Make sure you check your email regularly and read all my emails since I do send important information sometimes time-sensitive via email

# Email Communications

- **Clean out your e-mail inbox** on a regular basis. If your inbox is full, incoming mail may be rejected.
- **Adjust junk or spam filters** to prevent deletion of e-mails sent from the eCampus user group.
- Learn about the **email netiquette**.
- You should read your email and the eCampus Course Announcements regularly.

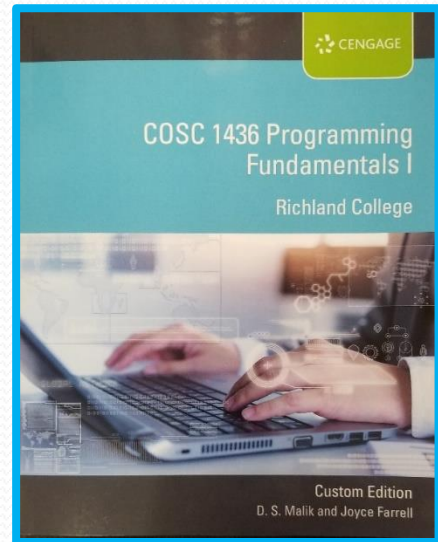
# Course Prerequisites

- Developmental Reading 0093 or English as a Second Language (ESOL) 0044 or have met the Texas Success Initiative (TSI) standard in Reading
- College-level algebra or higher.
- Computer literacy (COSC1300, COSC1301, COSC1401, or BCIS1405 or passed the ACUPLACER computer literacy testing
- If you are missing any of these prerequisite please email me as soon as possible



# Course Textbook

- *“COSC 1436 Programming Fundamentals I, Richland College, Custom Edition”, by D.S. Malik and Joyce Farrell 2018, Cengage Learning, ISBN (print): 9780357038949 OR ISBN (eBook): 9780357043783*
- This is a custom textbook build from 2
  - 8 chapters from a textbook by D.S.Malik
  - 2 chapters from a textbook by Joyce Farrell
- The eBook is part of the **IncludEd** program, thus, do not purchase it again if you are part of the program.
- The textbook is required.



# Course Textbook

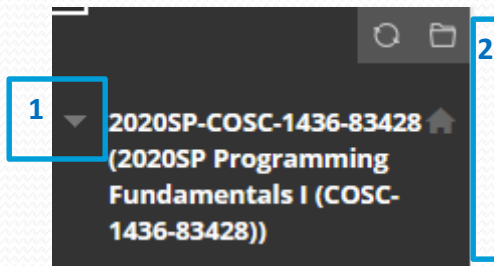
- If you are not part of the IncludEd program, make sure you purchase/rent the **correct book**. Get your textbook immediately to ensure success in this class. Not having a textbook is **no** excuse for not starting the course on time or not doing the work.
- Students are **expected** to have the textbook. The online course study materials are optional, but the main book is required. You can find on eCampus under **Textbook and Software** links to the publisher websites where you can buy the book or a eBook at better prices.
- The book is on reserve (under the professor's name) at **Richland Library** so if you need them before you get your books, stop by the library.
- You should get the lecture book in time for Unit 1.

# Required Materials

- Working email
- Course textbook
- Microsoft Office 2016 or 365 (Word) and Visual Studio or Visual C++ 2017 or 2019 software
- Flash drive or another way to backup your work
- Richland College Student ID card if you plan to access the Richland Del Rio computer lab

# eCampus Course Navigation

- The course menu on the left side of your eCampus screen is the filing cabinet for our course.
- You can close and open it using the left arrow and right arrow between the menu and the content.



Menu Visibility Action / Area	Close Hide	Open Show
1		
2		

# eCampus Course Navigation

Course Announcements	Contains announcements on the course activity.
Start Here/ Course Orientation	Contains the course orientation including the course orientation materials (handouts, help, etc) and the Course Orientation Quiz and Introduction discussions.
Textbooks and Software	Contains information on the textbook and software needed for the class.
Course Syllabus	Contains the syllabi for this course sections.
Faculty Information	Contains information about the professor and office hours.
Course Modules	Contains the learning units for course including the orientation and the 3 learning units.
Course Help	Contains help, manuals, and tutorials on eCampus and useful links for distance learning and Richland and District services.
My Grade	Contains your current grades for this course.

# Course Learning Modules

- The class is organized in learning units/modules. Each module contain reading, practice exercises, tests, and assignments.

Unit	Evaluation	Opens at the end of the day (11:59 PM CDT) on	Closes at the end of the day (11:59 PM CDT) on
<b>0</b>	Course Orientation	Sunday, August 23, 2020	Monday, August 31, 2020
<b>1</b>	Chapter 1, 1a, 1b, 2, and 3	Monday, August 31, 2020	Tuesday, September 8, 2020
<b>2</b>	Chapter 4 and 5	Tuesday, September 29, 2020	Tuesday, October 6, 2020
<b>3</b>	Chapter 6, 7, and 8	Tuesday, October 20, 2020	Tuesday, October 27, 2020
<b>F</b>	Course Final	Monday, November 30, 2020	Monday, December 7, 2020

# Course Evaluations

Evaluation	Number of evaluations and Points for Each Evaluation	Total Points
Course Orientation	1 orientation quiz at 30 points 1 introductions discussion at 10 points	40
Lecture Tests	3 at 160 points each	480
Lab Assignments	8 at 60 points each	480
Alternate Evaluation and Extra Credit	various points	TBD
<b>Total</b>		<b>1000</b>

# Lecture Tests

- Do the reading assignments and practice exercises and study before taking the test.
- Earn between 0 and 160 points.
- Tests are closed book and given on eCampus.
- Tests need to be taken within the scheduled timeframe. There is a 50% penalty for submission less than 24 hours late and no submissions will be accepted more than 24 hours late.
- Tests have a time limit and will save and submit automatically when time expires. Once you start a test you need to finish it. Do not leave the test window, you cannot return to it later, and it will count as one attempt. Do not start a test unless you will be able to finish it.



# Lecture Tests

- Tests will be automatically graded, so, unless you pass the time limit or the 11:59PM test closing time you should see the grade at the end of the test
- Missing a test or sharing answers or other information will yield a grade of zero for the test.
- Start studying and take the test earlier rather than later, to avoid any last minute issues. Start taking the test before 10 PM on the due date to avoid last minute issues.
- Always follow the Tests instructions

# Lab Assignments

- Assignments need to be submitted by the end of the scheduled day on eCampus only. No email or late submissions are accepted. There is a 50% penalty for submission less than 24 hours late and no submissions will be accepted more than 24 hours late.
- Students can have up to 2 attempts for each assignment. Only the most recent attempt will be graded. Students should submit all the files for the assignment in the latest attempts.
- Missing an assignment or sharing an assignment or parts of an assignment will receive a grade of zero for the assignment.
- The instructor is going to grade the assignment before the next assignment is due.
- Always follow the Assignments instructions

# Orientation Quiz

- The Orientation Quiz tests your knowledge of course syllabus and course orientation.
- Read and do the course orientation before taking the test.
- Earn between 0 and 30 points.
- You can retake the quiz and, in that case, only the grade for the second attempt will count
- Tests are given on eCampus
- Tests need to be taken within the scheduled timeframe.
- Tests have a time limit and will save and submit automatically when time expires.

# Introduction Discussion

- Allow you to meet your peers - fellow students taking the class.
- Earn between 0 and 10 points
- You are expected to post an post in which you introduce yourself to your peer and a photo of yourself. The post should follow the netiquette and should not contains any private information (like email, phone number, social security, birthday, etc).
- Students are going to loose points for the missing photo unless a valid explanation is emailed to the instructor (before due date)
- The discussion post must be completed according to the course schedule. Posts will not be graded if they are not posted in the scheduled period. If you post more than one entry, only your latest post will count.

# Alternate Evaluation

- Students without cheating attempts, will have the opportunity to take one **Alternate Evaluation** to replace one missed or low Test, Assignment, or Orientation Quiz - one of them, not one of each type; i.e. you can replace one/lowest test or one/lowest assignment or the orientation quiz not a test and an assignment and the quiz
- The Alternate Test needs to be taken in the schedule period and there is no alternate or second attempts for it.
- Depending on the type of the evaluation replaced, the grade is going to be scaled to match the scale (with different maximum points) for that evaluation, e.g. a 90 (out of 100) on the Alternate Test will yield a 144 (out of 160) on a Test, 54 (out of 60) on an Assignment and a 27 (out of 30) on the Orientation Quiz.

# Extra Credit

- Extra credit opportunities will be available during the semester and may include:
  - Doing the **test reviews** (look for the Test Review under each Course Module/Learning Unit)
  - Participating in the **unit discussions** (look for the Unit Discussions under each Course Module/Learning Unit)
  - **Journal** your learning (look for the Learning Journal under each Course Module/Learning Unit)

# Course Evaluations

<b>Evaluations</b>	<b>Opens at the end of the day (11:59 PM CDT) on</b>	<b>Closes at the end of the day (11:59 PM CDT) on</b>
Orientation Quiz	Sunday, August 23, 2020	Monday, August 31, 2020
Introduction Discussion	Sunday, August 23, 2020	Monday, August 31, 2020
Assignment 1	Monday, August 31, 2020	Tuesday, September 8, 2020
Assignment 2	Tuesday, September 8, 2020	Tuesday, September 15, 2020
Assignment 3	Tuesday, September 15, 2020	Tuesday, September 22, 2020
Test 1	Tuesday, September 22, 2020	Tuesday, September 29, 2020
Unit 1 Extra Credit	Tuesday, September 22, 2020	Tuesday, September 29, 2020
Assignment 4	Tuesday, September 29, 2020	Tuesday, October 6, 2020
Assignment 5	Tuesday, October 6, 2020	Tuesday, October 13, 2020
Test 2	Tuesday, October 13, 2020	Tuesday, October 20, 2020
Unit 2 Extra Credit	Tuesday, October 13, 2020	Tuesday, October 20, 2020
Assignment 6	Tuesday, October 20, 2020	Tuesday, October 27, 2020
Assignment 7	Tuesday, October 27, 2020	Tuesday, November 3, 2020
Assignment 8	Tuesday, November 3, 2020	Tuesday, November 17, 2020
Test 3	Tuesday, November 17, 2020	Monday, November 30, 2020
Unit 3 Extra Credit	Tuesday, November 17, 2020	Monday, November 30, 2020
Alternate Evaluation	Monday, November 30, 2020	Monday, December 7, 2020

# Course Final Grade

- The **final grade** will be determined as follows:

Total Points	Percentages	Numeric Grade	Letter Grade
895 -1000.00	90 -100%	90 -100	A
795 - 894.99	80 - 89%	80 - 89	B
695 - 794.99	70 - 79%	70 - 79	C
595 - 694.99	60 - 69%	60 - 69	D
0 - 594.99	0 - 59%	0 - 59	F



# General Policies

- All the course evaluations will be available on ecampus only during the schedule period and need to be submitted according to the course schedule. No late submissions or email submissions will be accepted.
- All the evaluations in this course are individual therefore the collaborations or copying of work (assignments, tests, exams, extra credit work, or any evaluation or part of evaluation) is prohibited and all parties involved will receive a zero for that evaluation.

# General Policies

- This is not a self-paced class. Your work in this course should follow the Course Schedule. The key to success in this course is to start the assignments, study the materials in the textbook, participate in the class, and do the required exercises in time.
- Since this is a 6-hour a week class, you are expected to spend 12 hours per week on the class work.
- Help is available. I have office hours every weekday and you can ask me questions by email any day. Richland also offers tutoring.
- Check the syllabus for the complete list of class and institutional policies.
- The instructor reserves the right to change the schedule (previously posted in the syllabus, web, email, etc.).

# eCampus Help

- Under the **Course Help** menu on the class ecampus
- If you are new to eCampus please read the **eCampus Student Tutorial (from DCCCD)** and watch the **eCampus Help Videos** both found under the **Course Help** menu on the course eCampus.
- Consult these sources every time you have issues or questions about eCampus
- If you experience technical difficulties with eCampus, please call or contact Technical Support.
  - Phone number: 972-669-6402 or 1-866-374-7169
  - Web: <http://d2.parature.com/ics/support/default.asp?deptID=8023>
  - Make sure you asked them for a **ticket number**

# Ask for Help

- **Contact the instructor: Dr. Badulescu**
  - **Email:** [ABadulescu@dcccd.edu](mailto:ABadulescu@dcccd.edu) (preferred)
  - **Phone:** 972-238-6269
  - **Virtual Office Hours** on Mondays, Tuesdays, Wednesdays, Thursdays between 11:00 AM and 12:00 PM (noon) and Wednesdays between 10:00 AM and 11:00 AM online via email
  - You are always welcome to contact me and ask questions as needed. Do not spend more than 15 minutes on a topic (do not let days and weeks go by) and ask me for help.

# Ask for Help

- You are always welcome to contact me and ask questions as needed. Do not spend more than 15 minutes on a topic (do not let days and weeks go by) and ask me for help.
- If I do not respond by email within 24 hours (work weekdays) or 48 hours (on the weekends and holidays) or return your phone call without the next workday, you should re-post or re-send; something must have gone wrong. I do prefer emails to voice messages since I can check my emails more often.
- There is also **tutoring** available through the Learning Center and other Richland resources

# Remember

- This is an **online class** and not a self-paced class.
- Your work in this course should follow the Course Schedule which includes due dates for tests, assignments, discussion posts, and projects.
- The **key to success** in this course is to start working on the assignments, studying the materials in the textbook, participate in the class, and do the required exercises in time. It is recommended that you block out several segments of time on your weekly calendar to work on this course; otherwise, you may get behind and find that it is impossible to finish the course with a good grade.
- I will often **send you emails** that mentions where we are in the course and what you should be doing, but it is really up to you to keep track your work, of the schedule and when everything is due, etc.

# Orientation

- This concludes the Orientation Presentation.
- If you did not read the course syllabi, click on the **Course Syllabus** menu to open it and read it.
- After reading the course syllabus, you can take the **Course Orientation Quiz**. You can find it on the course eCampus under **Course Orientation** under the **Course Modules** menu.
- **Have an informative and enjoyable semester!**