This is E. C. E. two six four advanced C. programming, from Purdue University, West Lafayette, Indiana, USA.

This is the fall semester of 2020.

In this course, you will learn many tools used in software industry. Many students said this course allowed them to get intern positions. Many students said the concepts and skills learned in this course were useful even after graduation.

Welcome.

Due to the uncertainty of corona virus, this course is offered with high flexibility.

This course is asynchronous. That means the lectures are recorded and you can watch when it is convenient to you.

I want to thank you for taking this course.

Please stay healthy and safe. Your well-being is the highest priority.

I obtained my P H D in Electrical Engineering from Stanford University.

I came to Purdue in 2002 as an assistant professor. I was promoted to associate professor in 2008 and professor in 2017.

My research areas include computer vision, cloud computing, mobile and embedded systems.

I have advised multiple student teams that won business competitions. Two teams of students started technology companies and raised more than one point three million dollars.

Since January 2020, I am the director of Purdue’s John Martinson Entrepreneurship Center.

Outside Purdue, I participate in many professional activities. I am an A. C. M. distinguished scientist and distinguished speaker.

I work with many Purdue students in research projects. Many of them are undergraduate students. They students include all years, from first-year Engineering and Science students to seniors.

I want to use a minute to encourage you to thank the people that make our lives possible. Let’s thank the healthcare professionals, delivery industry, law enforcement and emergency services, utility service, data center engineers, grocery industry, farmers, and many more.

We are extremely fortunate to have the privilege studying during this pandemic.

I have written a book on C programming. The title of the book is “Intermediate C Programming” and it is published by CRC Press.

This book was translated to Chinese by Professor Xu Dong.

If you are a Purdue student, you can check out the book from Purdue library. You can check out the physical copy or the electronic copy. Please go to Purdue Library and find the book.

Again, I want to thank you. I am confident that we will enjoy learning the C language throughout the semester.