

Courses in Computer Science

For the last decade, Computer knowledge has become essential in everyone's life. **Prazna Technologies** is proudly offering various courses in Computers to 5th and higher grade students. We would love the opportunity to teach your child about the vast universe of computers.

All students are required to have a computer to attend this class (a Chromebook will not suffice). Students need to finish the mandatory homework given in each class.

Where: Online

Registration Link: <https://forms.gle/4HmApnAAw9CV7BdC7>

Questions: Please send a message to Lakshmi @ 925 997 4461

Limited spots are available! Please Register ASAP!!

1. Computer Fundamentals and Python Programming

About the course:

In this session, we will teach the fundamental principles of computers and Python 3. We will be having 14 classes in this session, each spanning an hour once per week. This course is recommended for those novices to intermediate knowledge in computer programming.

What you learn in this course:

Computer functionalities, hardware, software, programming basics with Python, keywords, data types, variables, statements, conditional statements, data structures, functions, and more.

Fee:

\$250 for the entire session

2. Web Development Course with HTML5, CSS3, and Javascript

About the course:

In this course, we will focus on Web Development with HTML5, CSS3, AND JAVASCRIPT. We will be having 15 classes in this session, each spanning an hour once a week.

This course is recommended for those with basic programming knowledge.

What you learn in this course:

Client/Server Architecture, Distributed Architecture, web development with HTML5 tags, CSS3, CSS selectors, CSS colors, margins, border, padding and object-oriented programming concepts, programming with javascript, Javascript keywords, data types, variables, DOM, expressions, statements, functions, objects, and more

Fee:

\$300 for the entire session

3. Java Programming

About the course:

In this course, we will focus on Java programming using Java 10. We will be having 18 classes in this session, each spanning an hour once a week.

This course is recommended for those with basic programming knowledge.

What you learn in this course:

Object-oriented programming, Java keywords, data types, variables, expressions, statements, control statements, methods, objects and classes, inheritance, collections, exception handling, streams, web services, and more.

Fee:

\$350 for the entire session