



جهد دانشگاهی صنعتی شریف
مرکز آموزش های تخصصی کاربردی

سرفصل های
دوره آموزشی

برنامه نویسی پایتون Python





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Dive into Programming

- ***The Way of the Program***
- ***Variables, Expressions and Statements***
- ***Functions***
- ***Case Study: Interface Design***
- ***Conditionals and Recursion***
- ***Fruitful Functions***
- ***Iteration***
- ***Strings***
- ***Case Study: Word Play***
- ***Lists***
- ***Dictionaries***
- ***Tuples***
- ***Case Study: Data Structure Selection***
- ***Files***
- ***Classes and Objects***
- ***Classes and Functions***
- ***Classes and Methods***
- ***The Goodies***
- ***IDE and Debugging***



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Extra Achievements

- ***Knowing essential work skills to promotion***
- ***Developing under Linux Operating System, you could try windows too***
- ***Learn one Linux point every week***
- ***Lots of exercises, doing at least two exercises every week***
- ***Being practical, you have to do at least three projects***
- ***Having teacher assistants to contact(they are present in class)***
- ***Learn every programming language you want without teacher***