[Certainly**Abstraction** in object-oriented programming (OOP) is the concept of **hiding unnecessary details** from the user, allowing them to work with a simplified interface while ignoring the underlying complexity1](https://medium.com/swlh/5-free-object-oriented-programming-online-courses-for-programmers-156afd0a3a73)[2](https://www.freecodecamp.org/news/learn-object-oriented-programming-oop-in-c-full-video-course/)[3](https://www.udemy.com/course/java-oop-basics/). Here are **five free resources** where you can learn more about abstraction and OOP:

1. [**Object-Oriented Programming (OOPs) for JAVA Interviews**](https://www.udemy.com/course/java-oop-basics/): This Udemy course covers essential OOP concepts in Java, including class, objects, inheritance, polymorphism, and more[1](https://medium.com/swlh/5-free-object-oriented-programming-online-courses-for-programmers-156afd0a3a73).
2. [**OOP in Python**](https://www.udemy.com/course/oop-in-python-mpb/): Learn Python with a focus on OOP principles in this free Udemy tutorial[4](https://www.udemy.com/course/oop-in-python-mpb/).
3. [**Learn Object Oriented Programming (OOP) in C++**](https://www.freecodecamp.org/news/learn-object-oriented-programming-oop-in-c-full-video-course/): A full video course on freeCodeCamp’s YouTube channel that teaches OOP concepts using C++[2](https://www.freecodecamp.org/news/learn-object-oriented-programming-oop-in-c-full-video-course/).
4. [**Java OOP Basics**](https://www.udemy.com/course/java-oop-basics/): A free tutorial covering the basics of OOP in Java, including class, object, constructors, and more[3](https://www.udemy.com/course/java-oop-basics/).
5. [**Object Oriented Programming Basics in 30 Minutes: A Free Crash Course**](https://www.freecodecamp.org/news/object-oriented-programming-crash-course/): A concise crash course on OOP basics, suitable for beginners[5](https://www.freecodecamp.org/news/object-oriented-programming-crash-course/).

Feel free to explore these resources to enhance your understanding of abstraction and OOP! 🚀