



Electronics & Telecommunication Department

Coursera Courses List Subject wise

Sem	Subject	Coursera Courses Mapped
III	1. Object Oriented Programming in Java	https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=NFiJtRnpEeW9dA4X94-nLQ&productType=course&showMiniModal=true
	OR Object-Oriented Data Structures in C++	OR https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=57qeWvNFEeiLsQ7UWwj8jA&productType=course&showMiniModal=true
	2. Digital Systems: From Logic Gates to Processors OR Hardware Description Languages for FPGA Design	https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=yO1M0Hj6EeWX2xK7ROQidQ&productType=course&showMiniModal=true OR https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=-nHVR6XDEeiCoxKpzipawg&productType=course&showMiniModal=true
	3. Matrix Algebra for Engineers OR	https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=H_rBZ9rMEeeCnw6tUJCJGg&productType=course&showMiniModal=true OR https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=H_rBZ9rMEeeCnw6tUJCJGg&productType=course&showMiniModal=true

<https://www.coursera.org/programs/ves-institute-of-technology-on-coursera-jvo5a>



	Vector Calculus for Engineers	y-on-coursera-jvo5a/curriculum?productId=PMjPbaIqEemvjBKUOppBiA&productType=course&showMiniModal=true
	1. Programming for Everybody (Getting Started with Python) OR Python Data Structures	https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=7A1yFTaREeWWBQrVFXqd1w&productType=course&showMiniModal=true OR https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=P-
		-h6zpNEeWYbg7p2_3OHQ&productType=course&showMiniModal=true
	2. Deep Learning in Computer Vision OR Introduction to Programming with MATLAB	https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-courserajvo5a/curriculum?productId=UptonmHICEeeyqhJciLMFrA&productType=s12n&showMiniModal=true OR https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=A4W_GyDjEeW5Rwo0txKkgQ&productType=course&showMiniModal=true



	<p>3. The Raspberry Pi Platform and Python Programming for the Raspberry Pi</p> <p>OR</p> <p>Interfacing with the Arduino</p> <p>OR</p> <p>IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies</p>	<p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-courserajvo5a/curriculum?productId=yVIdYUd5EeWb5ArkqfgJBw&productType=course&showMiniModal=true</p> <p>OR</p> <p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-courserajvo5a/curriculum?productId=hgw1Nkd5EeW8cBKtDAegYw&productType=course&showMiniModal=true</p> <p>OR</p> <p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-courserajvo5a/curriculum?productId=P3OXZhkJEeiMqBKHQprRHg&productType=course&showMiniModal=true</p>
	<p>1. Embedded Hardware and Operating Systems</p> <p>OR</p>	<p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-courserajvo5a/curriculum?productId=yE4SeOsyEeWaMA7Pe7xMzw&productType=course&showMiniModal=true</p> <p>OR</p>
	<p>Convolutional Neural Networks in TensorFlow</p>	<p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-courserajvo5a/curriculum?productId=5mAuak8zEemKoQ4qeYq26g&productType=course&showMiniModal=true</p>
	<p>OR</p> <p>Foundations for Big Data Analysis with SQL</p>	<p>OR</p> <p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-courserajvo5a/curriculum?productId=frVZMy7BEieiyQoEmfUmdA&productType=course&showMiniModal=true</p>



	<p>3. Writing Skills for Engineering Leaders</p> <p>OR</p> <p>Interpersonal Communication for Engineering Leaders</p> <p>OR</p> <p>Speak English Professionally: In Person, Online & On the Phone</p>	<p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=6sk543Q6EeaRqAobOpNSMQ&productType=course&showMiniModal=true</p> <p>OR</p> <p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=mVV7DXQ6EeamwrXMGBqkQ&productType=course&showMiniModal=true</p> <p>OR</p> <p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-courserajvo5a/curriculum?productId=RFyNbG0iEeW9CAqYJHF3zQ&productType=course&showMiniModal=true</p>
	<p>Engineering Project Management: Initiating and Planning</p>	<p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=xM7O-XSMEeaf3xKPGtjggQ&productType=course&showMiniModal=true</p>
	<p>OR</p> <p>Cybersecurity and the Internet of Things</p>	<p>OR</p> <p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=GkyTjuR5EeWpUQ6vdoq9ZQ&productType=course&showMiniModal=true</p>
	<p>OR</p> <p>Build Your First Android App (Project-Centered Course)</p>	<p>OR</p> <p>https://www.coursera.org/o/c4c-ves-institute-of-technology/admin/programs/ves-institute-of-technology-on-coursera-jvo5a/curriculum?productId=mKzzYp5YEeWVBgpelZA5Jw&productType=course&showMiniModal=true</p>