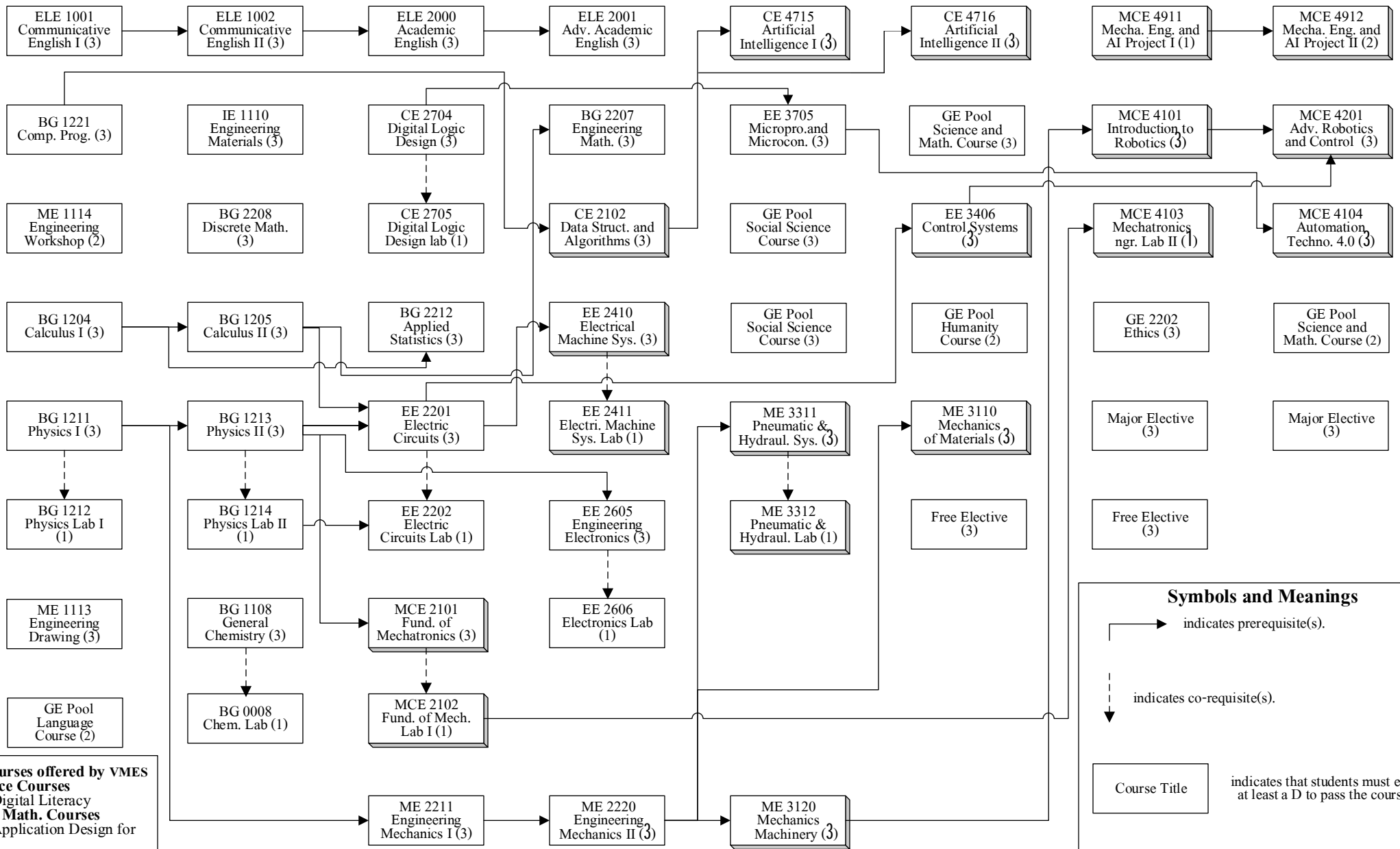




**Bachelor of Engineering in Mechatronics Engineering and Artificial Intelligence – Curriculum for 651-XXXX to 66X-XXXX Engineering Students (144 Credits)**

1<sup>st</sup> year 1<sup>st</sup> semester      1<sup>st</sup> year 2<sup>nd</sup> semester      2<sup>nd</sup> year 1<sup>st</sup> semester      2<sup>nd</sup> year 2<sup>nd</sup> semester      3<sup>rd</sup> year 1<sup>st</sup> semester      3<sup>rd</sup> year 2<sup>nd</sup> semester      4<sup>th</sup> year 1<sup>st</sup> semester      4<sup>th</sup> year 2<sup>nd</sup> semester



**GE Pool Courses offered by VMES**  
**Social Science Courses**  
 EG 1001 Digital Literacy  
**Science and Math. Courses**  
 EG 1002 Application Design for Everyone  
 EG 1003 Introduction to Internet of Things (IoT)  
 EG 1004 Artificial Intelligence for Beginners  
 EG 1005 3D Modelling and 3D Printing Technology

**Symbols and Meanings**

→ indicates prerequisite(s).

- - - indicates co-requisite(s).

Course Title indicates that students must earn at least a D to pass the course.

Course Title indicates that students must earn at least a C to pass the course.