**ĐÁP ÁN CÁC MÔN THI CHUNG CUỐI HỌC KỲ 1**

**NĂM HỌC 2017-2018**

**HÓA 11**

|  |  |
| --- | --- |
| **Câu** | **MÃ ĐỀ** |
| **111** | **112** | **113** | **114** | **115** | **116** |
| 1 | A | A | D | B | A | D |
| 2 | C | D | A | B | D | D |
| 3 | D | C | B | C | C | A |
| 4 | C | C | A | A | C | D |
| 5 | A | B | C | B | C | B |
| 6 | C | D | A | C | C | C |
| 7 | C | A | C | A | D | C |
| 8 | D | B | B | A | B | B |
| 9 | B | C | A | D | A | A |
| 10 | A | A | D | C | C | D |
| 11 | C | C | C | C | B | D |
| 12 | A | D | B | B | D | C |
| 13 | B | A | C | C | B | C |
| 14 | D | C | C | B | A | B |
| 15 | B | B | B | A | D | A |
| 16 | B | A | D | C | A | A |
| 17 | A | D | B | B | A | C |
| 18 | D | B | B | A | D | D |
| 19 | B | C | B | D | B | D |
| 20 | C | B | C | D | D | D |
| 21 | B | A | D | D | A | B |
| 22 | C | D | A | A | C | B |
| 23 | D | C | A | D | B | A |
| 24 | C | A | D | D | A | A |
| 25 | A | D | B | D | C | B |
| 26 | D | A | D | D | C | C |
| 27 | D | A | B | C | D | B |
| 28 | A | B | D | B | D | A |
| 29 | B | B | C | A | B | C |
| 30 | B | D | A | C | B | D |

**HÓA 12**

|  |  |
| --- | --- |
| **Câu** | **MÃ ĐỀ** |
| **111** | **112** | **113** | **114** | **115** | **116** |
| 1 | D | C | B | B | D | D |
| 2 | A | D | A | A | A | A |
| 3 | C | A | A | A | C | A |
| 4 | B | D | B | B | A | D |
| 5 | C | B | C | C | A | C |
| 6 | B | B | D | D | D | B |
| 7 | D | C | A | A | B | C |
| 8 | C | B | C | C | C | A |
| 9 | D | C | B | B | A | C |
| 10 | C | D | B | B | C | A |
| 11 | B | A | D | D | B | D |
| 12 | C | C | C | C | B | A |
| 13 | B | B | B | A | B | D |
| 14 | B | B | B | B | B | B |
| 15 | A | B | B | C | A | B |
| 16 | B | D | C | B | B | C |
| 17 | D | C | D | B | C | D |
| 18 | A | C | A | B | B | A |
| 19 | B | A | B | B | C | C |
| 20 | C | A | C | C | A | B |
| 21 | B | B | B | D | B | B |
| 22 | A | A | C | C | B | B |
| 23 | D | A | A | A | C | B |
| 24 | A | B | A | A | D | A |
| 25 | A | B | D | D | C | B |
| 26 | B | B | A | A | B | C |
| 27 | A | C | D | D | D | B |
| 28 | B | D | B | B | A | B |
| 29 | B | A | B | B | D | C |
| 30 | C | B | C | C | B | B |

**VẬT LÝ 11**

|  |  |
| --- | --- |
| **Câu** | **Mã đề** |
| **137** | **171** | **205** | **239** | **273** | **307** |
| 1 | A | B | B | C | A | D |
| 2 | C | C | D | D | A | B |
| 3 | A | C | B | A | B | C |
| 4 | A | B | A | D | D | B |
| 5 | C | B | B | B | C | C |
| 6 | C | A | A | C | B | B |
| 7 | A | D | A | B | D | C |
| 8 | A | D | D | C | D | D |
| 9 | B | A | A | A | B | D |
| 10 | B | C | B | D | D | D |
| 11 | B | C | A | B | A | C |
| 12 | D | D | B | C | B | A |
| 13 | D | C | D | B | A | D |
| 14 | A | D | C | D | C | B |
| 15 | B | D | B | B | B | C |
| 16 | B | A | D | D | B | B |
| 17 | A | D | C | A | C | D |
| 18 | B | C | C | B | D | A |
| 19 | C | B | A | D | D | B |
| 20 | D | D | B | D | C | D |
| 21 | C | C | C | A | D | B |
| 22 | A | B | D | A | B | B |
| 23 | C | C | A | D | C | D |
| 24 | B | D | A | D | A | B |
| 25 | A | A | B | D | B | B |
| 26 | C | D | B | B | A | A |
| 27 | A | D | B | C | D | B |
| 28 | A | D | B | D | A | B |
| 29 | D | A | B | D | D | D |
| 30 | A | A | A | C | D | A |

**VẬT LÝ 12**

|  |  |
| --- | --- |
| **Câu** | **Mã đề** |
| **169** | **297** | **698** | **786** | **841** | **887** |
| 1 | C | A | B | C | C | B |
| 2 | D | B | B | D | A | C |
| 3 | D | D | D | C | C | D |
| 4 | C | C | B | A | B | C |
| 5 | A | B | C | D | B | C |
| 6 | D | C | D | B | C | B |
| 7 | B | B | B | B | D | B |
| 8 | D | D | A | B | B | B |
| 9 | B | D | D | C | B | D |
| 10 | A | B | C | C | C | A |
| 11 | A | B | D | A | A | B |
| 12 | A | D | B | C | B | D |
| 13 | C | B | A | B | D | A |
| 14 | C | D | D | D | D | B |
| 15 | D | C | B | D | A | D |
| 16 | C | A | C | D | D | C |
| 17 | A | D | A | A | D | B |
| 18 | A | C | C | D | B | D |
| 19 | A | D | A | D | A | D |
| 20 | C | C | D | C | A | B |
| 21 | C | A | A | D | D | A |
| 22 | C | A | C | D | A | D |
| 23 | A | D | A | C | D | C |
| 24 | D | C | B | C | A | D |
| 25 | C | D | D | A | C | C |
| 26 | B | C | A | D | C | B |
| 27 | B | A | C | C | D | D |
| 28 | B | D | B | B | C | A |
| 29 | D | C | B | B | C | B |
| 30 | B | A | C | A | D | B |

**ĐỊA 11**

|  |  |
| --- | --- |
| **Câu** | **Mã đề** |
| **111** | **112** | **113** | **114** | **115** | **116** |
| 1 | C | A | A | D | A | A |
| 2 | B | D | B | B | D | B |
| 3 | C | B | C | B | B | C |
| 4 | D | B | D | C | C | D |
| 5 | D | C | C | C | A | C |
| 6 | A | C | B | A | D | B |
| 7 | A | A | A | D | A | B |
| 8 | D | B | A | D | B | C |
| 9 | C | C | B | A | C | B |
| 10 | B | A | A | B | C | A |
| 11 | C | C | C | C | C | C |
| 12 | A | A | B | A | A | A |
| 13 | A | A | D | B | A | D |
| 14 | D | A | D | C | C | D |
| 15 | B | D | D | B | D | D |
| 16 | A | D | B | A | D | B |
| 17 | B | C | C | B | C | C |
| 18 | C | B | C | C | B | C |
| 19 | D | C | D | D | C | D |
| 20 | B | C | C | A | C | C |
| 21 | A | D | A | B | D | A |
| 22 | A | A | D | A | A | D |
| 23 | B | D | D | B | D | D |
| 24 | B | B | C | C | B | C |
| 25 | C | C | B | A | B | B |
| 26 | C | B | C | C | B | C |
| 27 | D | B | A | D | B | A |
| 28 | D | D | A | D | D | A |
| 29 | A | B | D | A | B | D |
| 30 | D | A | B | D | A | B |
| 31 | B | D | A | B | D | A |
| 32 | C | B | C | C | A | C |
| 33 | D | C | A | D | C | B |
| 34 | B | D | B | B | D | A |
| 35 | B | A | C | B | A | A |

**ĐỊA 12**

|  |  |
| --- | --- |
| **Câu** | **Mã đề** |
| **121** | **123** | **125** | **122** | **124** | **126** |
| 1 | C | C | A | D | A | C |
| 2 | A | B | C | A | B | D |
| 3 | D | C | B | B | B | C |
| 4 | A | D | D | D | B | B |
| 5 | A | B | A | B | C | D |
| 6 | D | C | C | B | C | B |
| 7 | B | B | A | C | D | C |
| 8 | A | A | C | C | D | C |
| 9 | C | B | C | D | C | D |
| 10 | D | D | A | C | B | D |
| 11 | C | D | B | D | B | A |
| 12 | D | D | D | C | A | C |
| 13 | D | B | B | A | A | D |
| 14 | D | A | D | A | D | A |
| 15 | C | D | D | B | A | A |
| 16 | B | C | D | A | A | C |
| 17 | B | C | B | B | D | C |
| 18 | C | B | C | B | C | B |
| 19 | B | D | A | C | A | A |
| 20 | D | C | A | A | D | B |
| 21 | D | A | B | A | C | B |
| 22 | A | B | A | D | B | A |
| 23 | D | A | D | A | D | C |
| 24 | A | A | C | D | D | D |
| 25 | B | C | A | C | D | D |
| 26 | C | A | B | A | D | A |
| 27 | C | A | B | B | C | A |
| 28 | A | A | A | C | C | B |
| 29 | B | A | D | C | B | B |
| 30 | A | D | A | D | B | D |
| 31 | D | A | A | B | D | B |
| 32 | B | B | C | D | A | C |
| 33 | B | C | D | A | C | A |
| 34 | C | D | C | A | A | D |
| 35 | D | A | B | A | D | C |

**LỊCH SỬ 11**

|  |  |
| --- | --- |
| **Câu** | **Mã đề** |
| **140** | **174** | **208** | **242** |  |  |
| 1 | C | C | D | C |  |  |
| 2 | B | D | B | B |  |  |
| 3 | B | D | D | C |  |  |
| 4 | D | A | D | B |  |  |
| 5 | D | A | D | D |  |  |
| 6 | B | B | B | D |  |  |
| 7 | D | B | D | C |  |  |
| 8 | B | A | A | D |  |  |
| 9 | A | D | B | C |  |  |
| 10 | C | D | D | C |  |  |
| 11 | D | A | A | C |  |  |
| 12 | B | D | D | A |  |  |
| 13 | D | C | D | D |  |  |
| 14 | D | C | B | C |  |  |
| 15 | A | A | D | B |  |  |
| 16 | A | D | A | C |  |  |
| 17 | C | D | A | C |  |  |
| 18 | D | A | A | C |  |  |
| 19 | B | C | C | D |  |  |
| 20 | C | D | A | D |  |  |
| 21 | C | C | C | B |  |  |
| 22 | A | A | A | A |  |  |
| 23 | B | B | D | D |  |  |
| 24 | C | D | C | B |  |  |
| 25 | D | B | D | B |  |  |
| 26 | C | B | B | D |  |  |
| 27 | A | B | A | D |  |  |
| 28 | D | A | C | B |  |  |
| 29 | B | B | B | D |  |  |
| 30 | A | C | A | A |  |  |
| 31 | A | C | B | B |  |  |
| 32 | C | B | B | A |  |  |
| 33 | D | A | C | B |  |  |
| 34 | B | C | C | A |  |  |
| 35 | B | D | A | D |  |  |
| 36 | D | C | B | A |  |  |
| 37 | A | D | C | A |  |  |
| 38 | A | A | B | C |  |  |
| 39 | A | D | A | B |  |  |
| 40 | C | A | D | A |  |  |

**LỊCH SỬ 12**

|  |  |
| --- | --- |
| **Câu** | **Mã đề** |
| **101** | **102** | **103** | **104** |  |  |
| 1 | C | A | B | A |  |  |
| 2 | A | D | C | D |  |  |
| 3 | B | C | D | C |  |  |
| 4 | C | B | C | B |  |  |
| 5 | A | C | D | C |  |  |
| 6 | B | D | C | D |  |  |
| 7 | A | A | B | A |  |  |
| 8 | A | D | C | B |  |  |
| 9 | C | B | C | C |  |  |
| 10 | C | B | C | B |  |  |
| 11 | A | C | B | C |  |  |
| 12 | B | B | B | B |  |  |
| 13 | D | C | B | C |  |  |
| 14 | D | A | C | A |  |  |
| 15 | D | D | A | D |  |  |
| 16 | C | D | A | D |  |  |
| 17 | D | A | D | A |  |  |
| 18 | D | C | D | C |  |  |
| 19 | C | C | D | C |  |  |
| 20 | C | A | C | D |  |  |
| 21 | C | D | A | D |  |  |
| 22 | D | D | D | D |  |  |
| 23 | D | B | A | B |  |  |
| 24 | C | C | A | C |  |  |
| 25 | A | A | D | A |  |  |
| 26 | A | C | B | C |  |  |
| 27 | B | C | C | C |  |  |
| 28 | C | A | D | B |  |  |
| 29 | A | D | A | D |  |  |
| 30 | D | B | C | B |  |  |
| 31 | B | C | D | B |  |  |
| 32 | C | B | A | B |  |  |
| 33 | B | A | A | D |  |  |
| 34 | B | B | B | B |  |  |
| 35 | B | C | D | C |  |  |
| 36 | B | C | A | D |  |  |
| 37 | B | C | A | C |  |  |
| 38 | A | B | C | A |  |  |
| 39 | C | A | D | A |  |  |
| 40 | D | C | B | C |  |  |