**ZIMBABWE NATIONAL DEFENCE UNIVERSITY**

**NOVEMBER/DECEMBER 2023 EXAMINATIONS**

**FINAL TIMETABLE**

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| **Ser** | **Date** | **Start Time** | **Course Code** | **Course Title** | **Venue** | **Duration** | **Number of Students** | **Invigilators** |
| **(a)** | **(b)** | **(c)** | **(d)** | **(e)** | **(f)** | **(g)** | **(h)** | **(j)** |
| 01. | 27/11/23 | 0900 hrs | MIS 501  DIS 102  MSE 101  MSE 201  DAE 101  DME 101  DAE 103  DAE 203  DME 206  DAE 313  DAE 305  BSDMS 105  HAV 106  HAV 201  HAV 401  HAV 216  HAV 405  BSDMS 105 | Theories of International Relations  Introduction to Strategic Studies  Software Development Methodologies  Big Data Analytics  Introduction to Aerospace Engineering  Engineering Materials 1  Maintenance & Workshop Practice  Aerospace Engineering Materials  Manufacturing Technology  Aircraft Bearing & Lubricants  Microwave Technology  Map & Map Interpretation  Military Professional Development 2  Aerodynamics 1  Intelligence, Surveillance & Reconnaissance  Airport Security  Modern Navigation  Map & Map Interpretation | Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  JT Air Force  “  “  “  “  “ | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 35  09  05  06  11  15  25  13  12  06  06  08  07  11  15  02  05  25 | Gp Capt P Mahere  Lt Col Chaparira  Sqn Ldr E Moyo  Engr Chikuku  Engr Mavhengere  Engr Marufu  Sqn Ldr Mutengwa  Flt Lt CR Guvira |
| 02. | 28/11/23 | 0900 hrs  1400 hrs | MIS 503  DIS 101  MDSS 501  MCPEWM 501  MCPEWM 511  BSDMS 101  BSDMS 200 | Principles of International Economic Relations  Introduction to International Relation  Contending Theories of Defence & National Security  Theories & Practice of Conflict Prevention  Contemporary International Law  Introduction to Security & Disaster Management  Contemporary Security Threats | Gym  Gym  Gym  Gym  Gym  Gym  Gym | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 35  09  22  23  07  30  37 | Col G Mutsadyanga  Maj P Gundwane  Capt Chibisa  Lt Col G Mangisi  Lt Marwa |
| 03. | 29/11/23 | 0900 hrs | MIS 502  DIS 105  MSE 102  MSE 202  DSE 101  DAE 317  DAE 306  DAE 302  BSDMS 106  HAV 107  HAV 202  TCNP201  HAV 403  HAV 406  BSDMS 106 | Strategic Thought  Introduction to Social Science Research Methods  Software Project Management & Ethics  Web Technologies & Services  Introduction to Computers & Programming  Composite Airframe Structures & Systems  Remote Sensing & Control  Radar Technology  Principles of Economics  Introduction to Aviation Industry  Flight Operation Procedures  Technopreneurship  Research Methods & Statistics  Radar Electronic Protection  Principles of Economics | Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  JT Air Force Base  “  “  “  “  “ | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 35  09  05  06  28  13  06  07  08  07  11  02  15  05  25 | Gp Capt Manyere  Maj Moyo  Engr Aruferi  Eng Makavanga  Sq Ldr Sitima  Flt Lt Chali |
| 04. | 30/11/23 | 0900 hrs | DIS 103  MDSS 502  MCPEWM 502  MDSS 505  MCPEWM 508  BSDMS 102 | Introduction to International Economic Relations  Gender, Defence & Security  Theories & Practice of Early Warning Systems  Media & Conflict Management  Contemporary African Conflict Prevention Mechanisms  Demography Principles | Gym  Gym  Gym  Gym  Gym  Gym | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 09  22  23  09  07  30 | Col M Ndlovu  Sqn Ldr (Dr) Dube  Capt M Chaza |
| 05. | 01/12/23 | 0900 hrs  1400 hrs  0900 hrs | MIS 504  MDSS 503  MCPEWM 504  DIS 104  MSE 103  MSE 203  DAE 106  DAE 315  DAE 312  DAE 311  MDSS 506  BSDMS 201  BSDMS 107  HAV 108  HAV 203  GS 201  HAV 404  HAV 416  BSDMS 107 | Fundamentals of International Law  Fundamentals of International Law  Theories & Practice of International Law  Introduction to International Law  Advanced Data Structures & Algorithms  Artificial Intelligence & Expert Systems  Engineering Mechanics  Computational Fluid Dynamics  Autonomous Vehicle Guidance Systems  Aircraft Thermodynamics & Heat Transfer  Defence Economics  Policies, Legislation & Disaster Management  Information Technology in Disaster Management  Fundamentals of Aircraft Engineering  Human Factors  Gender Studies  Project Management  Entrepreneurship  Information Technology in Disaster Management | Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  JT Air Force Base  “  “  “  “  “ | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 35  22  23  09  05  06  22  11  08  07  09  37  08  07  11  02  15  05  25 | Gp Capt E Maphosa  Maj E Runesu  Sq Ldr S Mutowo  Lt Col K Chimange  Eng Madiye  Prof Mushiri  Eng Madiye  Prof Mushiri  Sqn Ldr R Chimanga  Flt Lt Zimba |
| 06. | 04/12/23 | 0900 hrs | MSE 104  MSE 220  DME 104  DMT 102  DMT 203  DAE 318 | Research Methods  Software Metrics & Quality  Automated Engineering Design & Graphics  Engineering Mathematics II  Engineering Mathematics III  Microcontrollers | Gym  Gym  Gym  Gym  Gym  Gym | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 05  06  26  25  26  06 | Col A Moyo  Wg Cdre Gurure  Capt E Randa  Dr Mazorodze  Eng Rwarungesu  Dr Chikasha |
| 07. | 05/12/23 | 0900 hrs | MCPEWM 509  BSDMS 103  BSDMS 202  HAV 109  HAV 204  HAV 410  HAV 412 | Contemporary African Early Warning Systems  Environmental Systems  Leadership in Emergency & Disaster Management  Information Technology 2  Radar Technology  Unmanned Aerial Vehicles (UAVs)  Electronic Warfare | Gym  Gym  Gym  JT Air Force Base  “  “ | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 07  30  37  07  13  15  05 | Gp Capt P Ndou  Lt Col S Mlalazi  Maj Makwinji  Sqn Ldr Dube  Flt Lt Chindoko |

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| 08. | 06/12/23 | 0900 hrs  1400 hrs | MSE 105  MSE 230  MDSS 504  MIS 505  MCPEWM 503  MDSS 508  BSDMS 110  DCS 101  DAE 202  DME 201  DAE 334  DAE 319  DAE 308 | Cyber Security & Cryptography  Software Architecture & Design Patterns  Qualitative Social Science Research Methods  Qualitative Social Science Research Methods  Qualitative Social Science Research Methods  Disaster Management & Security  Indigenous Knowledge Systems & Climate  Communication Skills for Engineers  Aerodynamics  Applied Mechanics  Cooling Systems  Software Developments Engineering  Aerospace Structural Design Stress | Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 05  06  22  35  23  09  30  26  13  03  06  08  07 | Col Murota  Maj Moyo  Flt Lt T Muzadzi  Lt Col G Manyimo  Capt Ncube  Eng Gondo  Dr Shonhiwa  Dr Tarambiwa  Engr Rwaringesu |
| 09. | 07/12/23 | 0900 hrs | DMT 101  DAE 205  DME 205  DAE 307  DAE 310  MCPEWM 510  MDSS 507  BSDMS 203  BSDMS 109  HAV 110  HAV 205  HAV 414  BSDMS 109 | Engineering Mathematics I  Aerospace Control Engineering  Engineering Materials II  Simulation of Aerospace Systems  Aircraft Performance  Quantitative Social Science Research Methods & Techniques  Quantitative Social Science Research Methods & Techniques  Geographical Information Systems  African Ethnic & Cultural Values  Principles of Air Navigation & Meteorology for Aviation  Aviation Laws & Regulations  Guidance & Control  African Ethnic & Cultural Values | Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  JT Air Force Base  “  “  “ | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 07  16  12  08  08  07  09  08  08  07  13  15  25 | Col N Gatawa  Maj NG Moyo  Eng Musiiwa  Eng Chikuku  Dr Muzara  Prof Mushiri  Eng Makavanga  Sqn Ldr Gondo  Flt Lt Verengera |
| 10. | 08/12/23 | 0900 hrs  1400 hrs  0900 hrs | DPH 109  DSE 211  MDSS 510  MDSS 514  MCPEWM 507  MCPEWM 513  BSDMS 113  BSDMS 114  BSDMS 204  HAV 111  BSDMS 114 | Physics  Object Oriented Programming  Sociological Issues & National Security  Bio-Security, Public Health & National Security  Gender & Conflict  Terrorism, Fundamentals & Conflict  Information Literacy & Communication Skills  Citizenship Education & Conflict Transformation  Media & Information Management  Principles of Air Traffic Management  Citizenship Education & Conflict Transformation | Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  Gym  JT Air Force Base  “ | 3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs  3 hrs | 28  25  22  09  23  07  30  08  37  07  25 | Col S Mwalamba  Sqn Ldr T Mukungureyi  Mr Munjeri  Wg Cdr Mandikiyana  Maj T Mafura  Lt D Mavugara  Sqn Ldr Ngwenya  Flt Lt Kuhlande |
| 11. | 11/12/23 | 0900 hrs | DEE 105 | Analogue & Digital Electronics | Gym | 3 hrs | 25 | Lt Col I Marimo  Lt D Mavugara  Eng Aruferi |
| 12. | 12/12/23 | 0900 hrs | DEE 102  DAE 301 | Electrical Principles  Aircraft Instruments, Navigational Systems & GPS | Gym  Gym | 3 hrs  3 hrs | 25  05 | Gp Capt P Sibanda  Maj Mabhena  Eng Takawira |

**In waiting:**

1. Col E Mutukwa.