

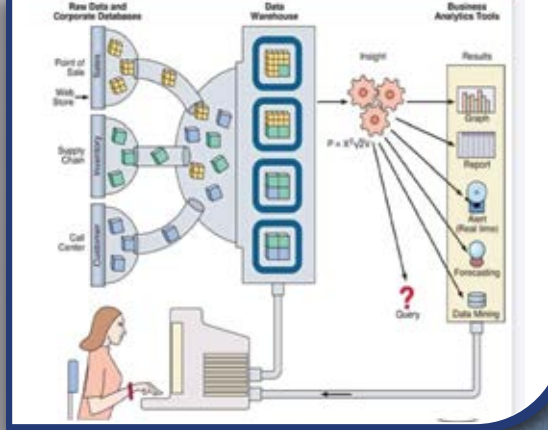
# MSc BUSINESS ANALYTICS (ACCESS)

## Why enroll on the ACCESS programme for MSc in Business Analytics at the University of Ghana Business School?

The ACCESS programme for the MSc Business Analytics is designed to provide prospective students who wish to enrol in the MSc Business Analytics, but have little or no background in statistics, mathematics, computer programming, data analysis, and business, a grounding in these areas that are key to the study of Business Analytics. Students will be equipped with the requisite knowledge and skills not covered in their undergraduate studies which would make them successful on the mainstream MSc programme.

### STRUCTURE/SCHEDULE OF COURSES

| Code     | Core Course Title                                     | Credit       |
|----------|---|--------------|
| MSBA 502 | Essential Mathematics and Statistics for Data Science | 3            |
| MSBA 504 | Data Literacy and Visualization                       | 3            |
| MSBA 506 | Introduction to Data Mining                           | 3            |
| MSBA 508 | Principles and Methods for Data Preparation           | 3            |
| MSBA 510 | Introduction to Programming for Analytics             | 3            |
|          | <b>Sub Total</b>                                      | <b>15</b>    |
| Code     | Elective Course Title                                 | Credit       |
| MSBA 512 | Data Security and Privacy                             | 3            |
|          | Sub Total   | 3            |
|          | <b>Total</b>  | <b>15-18</b> |



**Coordinator:**

**Dr. Emmanuel K. Awuni**

**Admission Requirement:**

Applicants should have a good first degree (at least second-class lower division) its equivalent from a recognised tertiary institution in social sciences and other related disciplines. In exceptional instances, applicants with a third class with a minimum of five years working experience in public service management may be considered for admission.

**Physical Address:**

**One-Year Special Programmes Office  
 University of Ghana Business School Graduate Building (UPSA Junction,  
 Opposite Goli Filling Station), 3rd Floor, Room 3W9**

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 at the University of Ghana Business School**

