



LEARNING MANAGEMENT SYSTEM FOR SYS COLLEGE

CASE STUDY

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Institution Overview

Sys College is a higher education institution offering both vocational and degree-level programs to over **5,000 students**. The college comprises **5 faculties**. Arts, Science, Health Science, Engineering, and Social Sciences. Each subdivided into schools and departments.

Organizational Structure

This college has classical hierarchal structure, with each of **5 faculty** broken down into no of schools and each school broken down into no of departments each covering a particular subject.

1. Functional View – College

- Faculties
- Schools
- Departments

2. Functional View – Department

- Department Head
- Senior Lecturers / Tutors – Subject Area Focus
- Lecturers / Tutors – Subject Area and Subject Teaching
- Administrative Staff – Operational Support

For a detailed visualization of this structure, please refer to **Appendix A: Organizational Chart**.

Business Environment

The college operates in a **highly competitive educational landscape**, where institutions compete for:

1. Top-tier academic, research, and teaching staff
2. High-achieving students
3. Commercial education opportunities

Business Opportunity

Most competitors prioritize research and commercial success, often **at the expense of teaching quality**. Sys College has identified this as a **key competitive gap** and seeks to differentiate itself through **teaching excellence**.

Business Vision

“To offer the best quality of education and teaching to our students and become the leading college for student teaching across all subjects.”

Strategic Projects Supporting Vision

Project name	Objective
FSD	Reorganize faculties, schools, and departments to optimize teaching
Academic Recruitment	Hire top academic professionals across disciplines
LMS	Develop a comprehensive LMS and admin platform to support teaching

In terms of project delivery college have realized that they are college and they have very bright people working for them. Therefore, the overall approach will be to do it themselves as soon as possible.

Project: LMS (Focus of This Case Study)

Goal: To design and implement a modern LMS that aligns with the college’s teaching-focused vision and improves the educational experience for students and teaching staff.

Dual Viewpoints (BA Consideration)

Viewpoint	Goals
Commercial VP	More students, higher revenue
Educational VP	Better student experience, learning quality

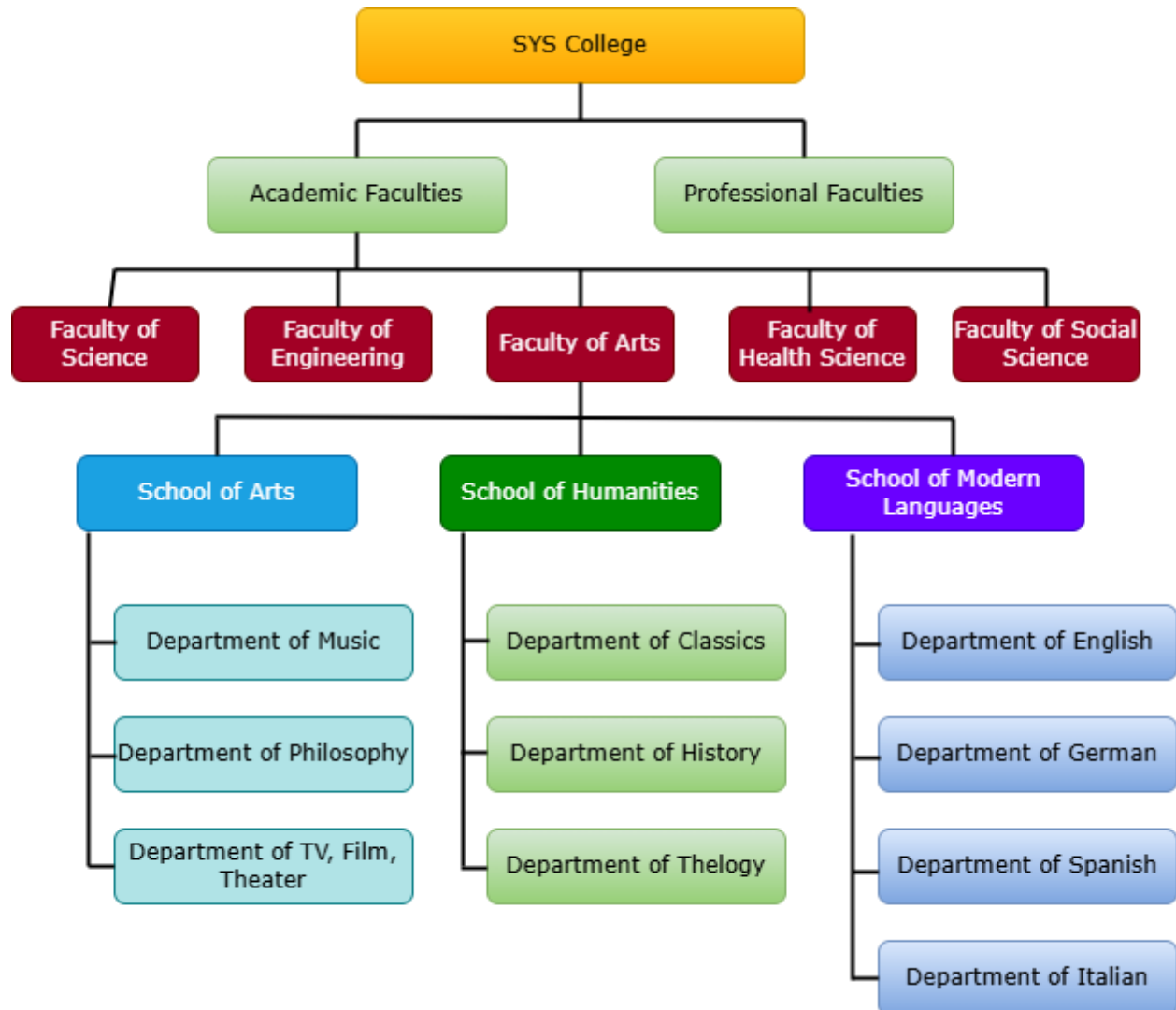
ORGANIZATIONAL CHART

Figure A1: Sys College Organizational Structure

This diagram illustrates the hierarchical structure of Sys College, showing the breakdown from the college level into faculties, schools, and departments.