



De La Salle University - Dasmariñas

**De La Salle University-Dasmariñas
Class Scheduling System**

3282

**A Special Problem
Presented to
The Computer Studies Department
College of Science
De La Salle University-Dasmariñas**

**In Partial Fulfillment
of the Requirements for the Degree of
Bachelor of Science in Computer Science**

by

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March 2000

26 FEB 2000



TABLE OF CONTENTS

1.0 Introduction	1-1
1.1 Background of the Study	1-1
1.2 Statement of the Research Problem	1-5
1.3 Statement of Objectives	1-5
1.3.1 General Objectives	1-5
1.3.2 Specific Objectives	1-6
1.4 Significance of the Study	1-6
1.5 Scope and Limitations of the Study	1-6
1.6 Methodology of the Study	1-7
2.0 Review of Related Literature	2-1
3.0 Theoretical Framework	3-1
3.1 Statement of Assumptions	3-1
3.2 Operational Definitions	3-1
3.2.1 Definition of Terms	3-1
3.2.2 Definition of Processes	3-4
3.3 Theories used in the Study	3-5
4.0 The Existing System	4-1
4.1 Description of the System	4-1
4.2 Definition of Data Capture	4-1
4.3 Inputs	4-2
4.4 Processes	4-3
4.5 Files	4-6
4.6 Outputs	4-6
4.7 Data Flow Diagram	4-7
4.8 Problem Areas	4-13
5.0 The Proposed System	5-1
5.1 System Overview	5-1
5.2 System Objectives	5-1
5.3 Scope	5-2
5.4 System Justification	5-3
6.0 Design	6-1
6.1 Files	6-1
6.2 Processes	6-2



De La Salle University - Dasmariñas

6.3 Output	6-3
7.0 Implementation	7-1
7.1 Resource Requirements	7-1
7.1.1 Software Requirements	7-1
7.1.2 Hardware Requirements	7-1
7.1.3 Human Resource Requirements	7-1
7.2 Installation Plans	7-1
7.2.1 System Installation	7-1
7.2.2 Training Plans	7-2
7.2.3 Conversion Plans	7-2
7.2.4 Testing	7-3
8.0 Cost Benefit Analysis	8-1
8.1 Resource Requirement	8-5
8.2 Operational Setup	8-5
9.0 Conclusions and Recommendations	9-1
9.1 Conclusions	9-1
9.2 Recommendations	9-2
Figures	
Appendices	
Acknowledgement	
Abstract	





LIST OF FIGURES

Figure 1	Context Diagram of the Existing DLSU-D Class Scheduling System	4-7
Figure 2	Diagram 0 of the Existing DLSU-D Class Scheduling System	4-8
Figure 3	Diagram 1 of the Existing DLSU-D Class Scheduling System	4-9
Figure 4	Diagram 2 of the Existing DLSU-D Class Scheduling System	4-10
Figure 5	Diagram 3 of the Existing DLSU-D Class Scheduling System	4-11
Figure 6	Payback Period Graph	8-4





APPENDICES

- Appendix A** **Certification on Panel**
- Appendix B** **Certification on Special Problem Clearance**
- Appendix C** **Certification on CRC Representative**
- Appendix D** **Certification on Adviser**
- Appendix E** **Curriculum Vitae**





De La Salle University - Dasmariñas

LIST OF TABLES

Table 1	Description of The Prototypes Implemented	1-8
Table 2	Timetable of System Installatio	7-2
Table 3	Proposed Training Schedules	7-2
Table 4	Timetable of Conversion Plans	7-3
Table 5	Testing Schedules	7-3
Table 6	Cost-Benefit Table of The Proposed System	8-4





ABSTRACT

A study was conducted by Marlon A. Delgado and Lawrence V. Ocampo, 4th year BS Computer Science students of De La Salle University-Dasmariñas, on improving the DLSU-D class scheduling system. DLSU-D is still employing manual procedures in the class scheduling task which means unavoidable inefficiencies in the end-results. Automation of the class scheduling system will solve these inefficiencies. The proponents used the prototyping methodology in conducting this study. The DLSU-D Scheduler was programmed to serve the purposes of this study. Three prototypes of the said software were implemented and tested until the final prototype was approved and accepted. Several studies, both local and foreign, were cited as related literature. These studies provided the proponents invaluable ideas which helped in the software implementation. It was concluded that upon implementation of the proposed system, DLSU-D will recover costs before the second year and will profit or save over P24,000 during the succeeding years.