Zoetermeer in transformation

An international welcome to sustainable urban design
ZOETERMEER

BEGAN AS SATELLITE CITY OF THE HAGUE

NOW 3RD LARGEST CITY OF SOUTH HOLLAND

LOTS OF PLANNED ARCHITECTURAL GROWTH IN THE 60S

→ NEED FOR MODERNIZATION
MASTER OF SUSTAINABLE URBAN DESIGN

— INCLUDES:

• ARCHITECTURAL DESIGN
• ENERGY PERFORMANCE
• SMART HOUSING DESIGN
• WASTER AND WATER MANAGEMENT
• SUSTAINABLE MATERIAL CHOICE
PRESENTATION AGENDA

INTRODUCTORY DESIGN PROJECT

INTRODUCTION WEEK HIGHLIGHTS

CONCLUSION
INTRODUCTORY DESIGN PROJECT

MAIN GOAL:

— A STUDENT PROJECT TO DEVELOP A CONCEPT FOR TRANSFORMING AN OLDER BUILDING TO A SUSTAINABLE ENVIRONMENT
INTRODUCTORY DESIGN PROJECT

PROJECT GOALS:

- ENERGY EFFICIENCY
- APPROPRIATE ARCHITECTURAL DESIGN
- SUSTAINABLE AND ECONOMIC MATERIAL
- LIVABILITY
How to turn Our University into a Sustainable Environment Program
INTRODUCTORY DESIGN PROJECT

10 ROOMS INCL. 2 COMMON ROOMS IN THE CENTRAL CITY OF ZOETERMEER

IN DORPSSTRAAT 77
INTRODUCTION WEEK HIGHLIGHTS

MONDAY

Morning
- Opening lecture
- lecture
- Group division
- Neighbourhood experience

Afternoon
- lunch
- Project work

Evening
- Ski dinner
INTRODUCTION WEEK HIGHLIGHTS

TUESDAY

Morning
- Sharing
- Lecture2
- Project work

Afternoon
- Go home and prepare
- Project work

Evening
- Global Village Dinner
INTRODUCTION WEEK HIGHLIGHTS

WEDNESDAY

Morning
Project work
Lunch

Afternoon
Project work
Campus tour

Evening
Interactive Dutch dinner
INTRODUCTION WEEK HIGHLIGHTS

THURSDAY

- **Morning**
  - Project work
  - Lunch

- **Afternoon**
  - Project work
  - Sports, dinner, relaxing
INTRODUCTION WEEK HIGHLIGHTS

FRIDAY

- **Morning**
  - Final work
  - Lunch

- **Afternoon**
  - Exhibition
  - Closing lecture & award ceremony

- **Evening**
  - Reflection at the bar
  - Freetime
  - Party Night
CONCLUSION

THE PROJECT PROVIDES A UNIQUE EXPERIENCE OF:

- TEAM WORK
- ACCULTURATION
- SUSTAINABILITY
- EXPANDING SOCIAL NETWORKS
- GETTING TO KNOW THE NETHERLANDS
1. WIKIPEDIA; ‘ZOUTERMEER’; HTTP://EN.WIKIPEDIA.ORG/WIKI/ZOETERMEER; ACCESSED 27/08/14
3. WIKIPEDIA; ‘ZOUTERMEER’; HTTP://EN.WIKIPEDIA.ORG/WIKI/ZOETERMEER; ACCESSED 27/08/14
4. NHSJ; ‘NHJ’; HTTP://WWW.NHSJ.ORG/; ACCESSED 27/08/14