



**530810-TEMPUS-1-2012-1-RS-TEMPUS-JPHES
DEVELOPMENT AND IMPLEMENTATION OF COURSES FOR THEATRE TECHNICIANS AND
STAGE MANAGERS (ScenTec)**

Competence units

GENERAL COMPETENCES

INDEPENDENT OF THE PROCESS

GET IN AND GET OUT PERFORMANCE EQUIPMENT
READ AND USE TECHNICAL DOCUMENTATION

PLANNING THE SHOW

DRAW AND DOCUMENT LIGHTING PLAN MANUALLY
DRAW LIGHTING PLANS WITH CAD SYSTEM
ANALYSE DOCUMENTATION AND ORGANISE RESOURCES

RUNNING THE SHOW

OBSERVE THE SHOW AND REACT TO TECHNICAL MALFUNCTIONS
OBSERVE THE SHOW AND MAINTAIN THE ARTISTIC QUALITY

LIGHT (GENERAL) COMPETENCES

INDEPENDENT OF THE PROCESS

FORESEE AND PREVENT TECHNICAL PROBLEMS WITH LIGHTING EQUIPMENT

PREPARING THE SHOW

FOCUS LIGHTING EQUIPMENT
INSTALL AND OPERATE DIMMER EQUIPMENT
SET UP LIGHT BOARD
DISTRIBUTE CONTROL SIGNALS
INSTALL CONVENTIONAL LIGHTING

REHEARSING THE SHOW

OPERATE A MANUAL LIGHTING CONSOLE

PLOT AND REHEARSE LIGHTING STATES WITH CONVENTIONAL LIGHTS

RUNNING THE SHOW

OPERATE LIGHT BOARD ON CUE DURING PERFORMANCE PERIOD

OPERATE LIGHT BOARD INDEPENDENTLY DURING PERFORMANCE PERIOD

MAINTENANCE

PREVENTIVE MAINTENANCE AND RECOGNISING MAINTENANCE NEEDS ACCORDING
THE LIGHTING DESIGN

CHECK, MAINTAIN AND REPAIR CONVENTIONAL LIGHTING EQUIPMENT

MAINTAIN DIMMER EQUIPMENT

LIGHT (FOLLOW SPOTS) COMPETENCES

PREPARING THE SHOW

SET UP FOLLOW SPOTS

RUNNING THE SHOW

OPERATE FOLLOW SPOTS INDEPENDENTLY

OPERATE FOLLOW SPOTS ON CUE

LIGHT (NON-CONVENTIONAL SOURCES) COMPETENCES

PREPARING THE SHOW

FIT UP AND RIG NON-CONVENTIONAL LIGHTS

MAINTENANCE

CHECK, MAINTAIN AND REPAIR NON-CONVENTIONAL LIGHTING EQUIPMENT

LIGHT (MOVING LIGHTS) COMPETENCES

PREPARING THE SHOW

FIT UP AND RIG AUTOMATED LIGHTS

REHEARSING THE SHOW

PLOT AND REHEARSE LIGHTING STATES WITH AUTOMATED LIGHTS

MAINTENANCE

CHECK, MAINTAIN AND REPAIR AUTOMATED LIGHTING EQUIPMENT AND
ACCESSORIES

SOUND (GENERAL) COMPETENCES

INDEPENDENT OF THE PROCESS

USE COMMUNICATION EQUIPMENT

FORESEE AND PREVENT TECHNICAL PROBLEMS WITH SOUND EQUIPMENT

PLANNING THE SHOW

TECHNICALLY DESIGN A SIMPLE SOUND SYSTEM

TECHNICALLY DESIGN A COMPLEX SYSTEM

PREPARING THE SHOW

FIT UP AND RIG SOUND ON STAGE

REHEARSING THE SHOW

OPERATE A MANUAL MIXING CONSOLE

PREPARE A SOUND CHECK

RUN SOUND CHECK

READING THE SCORE

PROGRAM AND REHEARSE SOUND CUES

RUNNING THE SHOW

MONITOR MIXING IN A LIVE SITUATION

ADVANCED SOUND MIXING IN A LIVE SITUATION

BASIC SOUND OPERATING TECHNIQUES IN A LIVE SITUATION

MAINTENANCE

CHECK, MAINTAIN AND REPAIR SOUND EQUIPMENT

PREVENTIVE MAINTENANCE AND RECOGNISING MAINTENANCE NEEDS

ACCORDING TO THE SOUND DESIGN

SOUND (LIVE) COMPETENCES

PREPARING THE SHOW

TUNE UP THE PA

SOUND (RECORDING) COMPETENCES

PLANNING THE SHOW

PLAN A RECORDING

PREPARING THE SHOW

SETTING UP A MULTI-TRACK RECORDING

MUSIC MIXING

BASIC RECORDING

RECORDING MUSIC

BASIC EDITING

MULTI-TRACK EDITING AND MIXING

SET UP BASIC RECORDING

MULTI-TRACK RECORDING

SOUND (WIRELESS) COMPETENCES

PREPARING THE SHOW

TUNE UP THE WIRELESS SYSTEMS

STAGE (GENERAL) COMPETENCES

INDEPENDENT OF THE PROCESS

ENSURE THE VISUAL QUALITY OF THE SCENERY AND SET-DRESSING

FORESEE AND PREVENT TECHNICAL PROBLEMS WITH STAGE EQUIPMENT

FORESEE AND PREVENT TECHNICAL PROBLEMS WITH SCENIC ELEMENTS

PLANNING THE SHOW

DRAW STAGE LAYOUTS MANUALLY

PREPARING THE SHOW

INSTALL AND TEST TECHNICAL STAGE EQUIPMENT

FIT UP SCENIC ELEMENTS ON STAGE

MARK THE INFORMATION FROM THE GROUND PLANS TO THE STAGE AREA

REHEARSING THE SHOW

FIT UP AND STRIKE THE REHEARSAL SET

HANDLE SCENIC ELEMENTS DURING REHEARSAL

RUNNING THE SHOW

CHANGEOVER OF SCENIC ELEMENTS DURING PERFORMANCE

STAGE (AUTOMATED) COMPETENCES

MAINTENANCE

CHECK, MAINTAIN AND REPAIR STAGE EQUIPMENT FOR HORIZONTAL MOVEMENT

CHECK, MAINTAIN AND REPAIR STAGE ELEVATORS AND TRAPS

FLYING SYSTEMS (GENERAL) COMPETENCES

REHEARSING THE SHOW

OPERATE A BASIC CONTROL SYSTEM FOR MOVEMENT

RUNNING THE SHOW

OPERATE A COMPLEX CONTROL SYSTEM FOR MOVEMENT DURING PERFORMANCE

MAINTENANCE

CHECK, MAINTAIN AND REPAIR CONTROL SYSTEMS FOR AUTOMATED EQUIPMENT

GENERAL TECHNICAL (ELECTRICAL) COMPETENCES

PLANNING THE SHOW

ASSESS POWER NEEDS

PREPARING THE SHOW

PROVIDE POWER DISTRIBUTION UNDER
SUPERVISION

PROVIDE POWER DISTRIBUTION

PROVIDE POWER CONNECTION FROM BUS BARS

INSTALL AND OPERATE GENERATORS

SHOW (AFTER THE)

DE-RIG AND PACK ELECTRONIC EQUIPMENT

ARTISTIC (GENERAL) COMPETENCES

INDEPENDENT OF THE PROCESS

UNDERSTAND ARTISTIC CONCEPTS

PLANNING THE SHOW

TRANSLATE ARTISTIC CONCEPTS TO TECHNICAL DESIGNS

RUNNING THE SHOW

UNDERSTAND AND WORK ACCORDING ARTISTIC CONCEPTS

ARTISTIC (DESIGN) COMPETENCES

INDEPENDENT OF THE PROCESS

MONITOR DESIGN TRENDS AND DEVELOPMENTS

MONITOR DEVELOPMENTS IN TECHNOLOGY USED FOR DESIGN

MONITOR SOCIOLOGICAL TRENDS

PLANNING THE SHOW

SCRIPT ANALYSES

SCORE ANALYSES

ANALYSE THE ARTISTIC CONCEPT BASED ON STAGE ACTIONS

RESEARCH INFORMATION AND IDEAS

DEVELOP DESIGN CONCEPTS

SHARE AND DEVELOP DESIGN IDEAS

PRESENT DETAILED DESIGN PROPOSALS

PREPARING THE SHOW

ENSURE DESIGN CONCEPT QUALITY DURING REALISATION PROCESS

ADAPTING EXISTING DESIGNS TO CHANGED CIRCUMSTANCES

REHEARSING THE SHOW

UPDATE DESIGN RESULTS DURING REHEARSALS

COACH STAFF FOR RUNNING THE PERFORMANCE

RUNNING THE SHOW

QUALITY CONTROL OF DESIGN RESULTS DURING A RUN

OFFICE (DOCUMENTING) COMPETENCES

PLANNING THE SHOW

TECHNICALLY DESIGN, DRAW AND DOCUMENT A PRODUCTION

PREPARING THE SHOW

ESTABLISH AND MAINTAIN THE SYSTEM LAYOUT FOR A PRODUCTION

REHEARSING THE SHOW

ESTABLISH AND MAINTAIN THE PROMPT SCRIPT FOR A PRODUCTION

SHOW (AFTER THE)

FILING / DOCUMENTING A PRODUCTION

PERSONAL SKILLS (SOCIAL SKILLS) COMPETENCES

RUNNING THE SHOW

COMMUNICATE DURING SHOW

HEALTH AND SAFETY (PERSONAL) COMPETENCES

INDEPENDENT OF THE PROCESS

WORK ERGONOMICALLY

MANAGEMENT (GENERAL)

NEGOTIATE CONTRACTS

MANAGEMENT (SELF MANAGEMENT)

INDEPENDENT OF THE PROCESS

PERSONAL TIME MANAGEMENT

CONTINUOUSLY DEVELOP YOUR OWN PRACTICE

DOCUMENT YOUR OWN PRACTICE

MANAGEMENT (TEAM)

INDEPENDENT OF THE PROCESS

LEAD A TEAM

ASSESS A TEAM

CHAIR A MEETING

PLANNING THE SHOW

PLAN TEAMWORK

MANAGEMENT (VOLUNTEERS)

INDEPENDENT OF THE PROCESS

BRIEF VOLUNTEERS

SUPPORT VOLUNTEERS

MANAGEMENT (PRODUCTION)

INDEPENDENT OF THE PROCESS

PREPARE AND DISTRIBUTE DOCUMENTATION

MONITOR WORKLOAD

PLANNING THE SHOW

ANALYSE AND ESTIMATE THE PRODUCTION NEEDS

PLAN PRODUCTION ACTIVITIES

SCHEDULE PRODUCTION ACTIVITIES

SCHEDULE STAFF

SCHEDULE TRANSPORTATION

PLAN AND ORGANISE STAFF TRAVEL AND ACCOMMODATION

MANAGEMENT (PERFORMANCE)

PLANNING THE SHOW

PLAN STAGE OPERATIONS TO BE USED DURING A PERFORMANCE

RUNNING THE SHOW

COORDINATE PRE-SHOW CHECKS

CUE A PERFORMANCE

MANAGE THE RUNNING OF A PERFORMANCE

MANAGEMENT (TECHNICAL RESOURCES)

INDEPENDENT OF THE PROCESS

MANAGE TECHNICAL RESOURCES STOCK
COORDINATE AND MANAGE RENTING AND PURCHASING
RECEIVING AND MONITORING THE QUALITY OF GOODS
MANAGE CONSUMABLES STOCK

PLANNING THE SHOW

ANALYSE THE NEED FOR TECHNICAL RESOURCES AND CONSUMABLES
PLANNING MAINTENANCE ACTIVITIES
PLAN TECHNICAL RESOURCES AND CONSUMABLES

MANAGEMENT (LOGISTICS)

INDEPENDENT

MANAGE STORAGE AND TRANSPORT OPERATIONS
ANALYSE LOGISTIC NEEDS
PLAN STORAGE OPERATIONS
PLAN TRANSPORT OPERATIONS

MANAGEMENT (HUMAN RESOURCES)

INDEPENDENT

CREATE AND DEVELOP AN ORGANISATIONAL STRUCTURE

MANAGEMENT (HEALTH AND SAFETY)

INDEPENDENT

PROMOTE HEALTH AND SAFETY
SUPERVISING HEALTH AND SAFETY AT WORK
HEALTH AND SAFETY OF THE AUDIENCE
IMPLEMENT SAFE WORKING PRACTICES
PLANNING HEALTH AND SAFETY
WRITE RISK ASSESSMENT
MANAGE SAFE WORKING PROCEDURES
RUNNING THE SHOW
MAINTAIN HEALTH AND SAFETY DURING A PERFORMANCE

MANAGEMENT (FINANCE)

INDEPENDENT

UPDATE BUDGET

MANAGEMENT (TRAINING AND DEVELOPMENT)

INDEPENDENT

PLAN AND ORGANISE TRAINING

ORGANISE ASSESSMENT

MONITOR TRAINING

EVALUATE TRAINING

MONITOR ASSESSMENT

MANAGEMENT (QUALITY)

INDEPENDENT

MONITOR THE QUALITY OF TECHNICAL RESOURCES

MANAGEMENT (FREELANCE WORK)

INDEPENDENT

MARKET AND PROMOTE YOURSELF AS A FREELANCER

SCHEDULE WORK AS A FREELANCER

MANAGE OWN COMPANY

RESEARCH OPPORTUNITIES