

Requirements and Specification, ESOF 328, Spring 2020
“Good practices for requirements engineering” (Chapter 3)
“The business analyst” (Chapter 4)

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Good practices for requirements engineering, Chapter 3

Requirements approach:

1. Elicitation
2. Analysis
3. Specification
4. Validation

These will overlap

Recall that after requirements development, maintenance begins (the 5th “sub discipline” discussed in Chapter 2)

The business analyst, Chapter 4

Tasks of the business analysis:

- Define business requirements
- Plan the requirements approach
- Identify project stakeholders and user classes
- Elicit requirements
- Analyze requirements
- Document requirements
- Communicate requirements
- Lead requirements validation
- Facilitate requirement prioritization
- Manage requirements

Skills of the business analysis:

- Listening skills
- Interviewing and questioning skills
- Thinking of your feet
- Analytical skills
- Systems thinking skills
- Learning skills
- Facilitation skills
- Leadership skills
- Observational skills
- Communication skills

- Organizational skills
- Modeling skills
- Interpersonal skills
- Creativity