Outcome reference No: III Year(s) over which the outcome will be achieved: 15.12.1997 - 14.12.2000.

Outcome title: **Curriculum development for the licencjat (bachelor) diploma.**

Activities in **1998/99** necessary to achieve the planned outcome:

III.2. **Training of the Wrocław University's academic staff for the curricula development** (by 14.12.99).

III.2.1. Retraining of a lecturer in program specification and validation; mobility cost 1100 ECU.

III.2.2. Course in statistical software; fee 300 ECU paid by the Faculty plus mobility cost 1 400 ECU.

III.3. **New curricula in applied mathematics** (by 14.12.99).

III.3.1. Preparation of syllabi for new courses in applied math; 2 700 ECU for exceptional duties of academic staff in Wrocław.

III.3.2. Consultation; mobility cost 9500 ECU (see M.III.a,b)

III.4. **New curricula for Bachelor's degree in information technology** (by 14.12.99).

III.4.1. Preparation of syllabi (no funding requested from TEMPUS).

III.4.2. Consultations; mobility cost 3300 ECU

III.5. **Modification of basic computer science courses and practical training in computers**(by 14.12.99)

III.5.1. Preparation of a course in logic tools in artificial intelligence, preparation of a course in program semantics (no Tempus funds)

III.5.2. Consultations; mobility cost 2500 ECU.

III.6. **Preparation of lecture notes and exercise books for new and restructured curricula** (by 14.12.99).

III.6.1. Preparation of lecture notes "Mathematical Finance and Economy". Part 2; fee 800 ECU.

III.6.2. Preparation of lecture notes Ęlementary Data Analysis"for specilization "Mathematics and Computer Science"; fee 940 ECU.

III.6.2. Preparation of lecture notes in Algorithms and Data Structures for the 3 years curriculum "Information Technology", 400 ECU.

III.7. **Preparation of a guide for students and an information book on the Faculty educational offer** (by 14.12.99).

III.7.2. Designing internet pages promoting the educational offer of the Faculty of Mathematics and Computer Science (600 ECU for administrative tasks).

III.8. **Printing and editing costs of lecture notes and guides for students** (by 14.12.99).

III.8.1. Producing copies of the lecture notes in Alghoritms and Data Structures for the library of the Institute of Computer Science, 500 ECU.

III.8.1. Producing copies of the lecture notes "Mathematical Finance and Economyąnd Ęlementary Data Analysis"for the library of the Institute of Mathematics, 2×500 ECU = 1000 ECU.

III.9. **Purchase of course books in economy and finance** (by 14.12.99)(300 ECU)

Mobilities required :

M.III.2.1 T4 visit, 1 week, academician from Wrocław to Orsay, 1 100 ECU; related to III.2.1.

M.III.2.2. T4 visit, 2 weeks, academician from Wrocław to Ulm, 1 400 ECU; related to III.2.2.

M.III.3.a. T3 visit, 1 week, academician from Wrocław to Angers, 1 100 ECU; related to III.3.2. T3 visit, 1 week, academician from Wrocław to Hamburg, 1 100 ECU; related to III.3.2. T3 visit, 1 week, academician from Wrocław to Munich, 1 100 ECU; related to III.3.2.

M.III.3.b. T3 visit, 1 week, academician from Munich to Wrocław, 1 100 ECU; related to III.3.2. T3 visit, 1 week, academician from Lund to Wrocław, 1 100 ECU; related to III.3.2. T3 visit, 1 week, academician from Hamburg to Wrocław, 1 100 ECU; related to III.3.2. T3 visit, 2 weeks, academician from Ulm to Wrocław, 1 400 ECU; related to III.3.2. Two T3 visits, 3 + 4 days, academicians from TU Munich to Wrocław; 1 500 ECU; related to III.3.2.

M.III.4 T3 visit, 1 week, academician from Munich to Wrocław, 1 100 ECU; related to III.4.2. T3 visit, 1 week, academician from Copenhagen to Wrocław, 1 100 ECU; related to III.4.2. T3 visit, 1 week, academician from Saarbrücken to Wrocław, 1 100 ECU; related to III.4.2.

M.III.5 T3 visit, 1 week, academician from Wrocław to Orsay, 1 100 ECU; related to III.5.2. T3 visit, 2 weeks, academician from Wrocław Copenhagen 1 400 ECU; related to III.5.2.

M.III.6 T3 visit, 1 week, academician from TU Munich, 1 100 ECU, postponed from M.III.6 of the Revised Budget 97/98.

The table of mobilities.

Year	Type	Duration	No East/West	No West/East	Total No of weeks	Cost
1998/99	T3	1 week	4	7	11	12 100
1998/99	T3	2 weeks	1	1	4	2 800
1998/99	T3	3 days	0	1	0	700
1997/98	T3	4 days	0	1	1	800
1998/99	T4	1 week	1	0	1	1 100
1998/99	T4	2 weeks	1	0	2	1 400
					Total	18 900

Total Tempus funding required for this outcome (including related mobility flows) over 1998/99 year:

ECU 26 140.