

경기도 성남시 중원구 상대원동 513-15 선택시티 I 507 호 (우:462-725)

#507 Suntech City I SangDaewon-dong Jung won-gu, Sunnam city, Gyunggi-do 462-725,Korea

Tel: 031-777-1277 Fax: 031-777-1288 E-mail: nano@chinwoo.co.kr, allied@chinwoo.co.kr

1. 2012 년 교육 계획

| 분기 | 차수 | 일시 | 내용 | 비고 |
|-----|------|-------------|---|----|
| 1/4 | 32 차 | 2012.01.13. | <u>MultiPrep System Users Meeting</u> Cross-Section/ TEM Wedge Sample Preparation | |
| | 33 차 | 2012.02.17 | <u>MultiPrep System Users Meeting</u> Parallel Thinning for Die & Package Analysis | |
| | 9 차 | 2012.03.16 | <u>Basic Course: Microstructures Sample preparation for Metallurgy</u> | |
| 2/4 | 34 차 | 2012.04.13 | <u>MultiPrep System Users Meeting</u> Cross-Section/ TEM Wedge Sample Preparation | |
| | 35 차 | 2012.05.18 | <u>MultiPrep System Users Meeting</u> Parallel Thinning for Die & Package Analysis | |
| | 10 차 | 2011.06.15 | <u>Basic Course: Microstructures Sample preparation for Electronic Materials</u> | |
| 3/4 | 36 차 | 2011.07.13 | <u>MultiPrep System Users Meeting</u> Cross-Section/ TEM Wedge Sample Preparation | |
| | 37 차 | 2011.08.17 | <u>MultiPrep System Users Meeting</u> Parallel Thinning for Die & Package Analysis | |
| | 11 차 | 2011.09.14 | <u>Basic Course: Microstructures Sample preparation for Metallurgy</u> | |
| 4/4 | 38 차 | 2011.10.12 | <u>MultiPrep System Users Meeting</u> Cross-Section/ TEM Wedge Sample Preparation | |
| | 29 차 | 2011.11.16 | <u>MultiPrep System Users Meeting</u> Parallel Thinning for Die & Package Analysis | |
| | 12 차 | 2011.12.14 | <u>Basic Course: Microstructures Sample preparation for Electronic Materials</u> | |

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교육상세내역

MultiPrep System

- 교육대상: MultiPrep System
- 교육참가비용: 10 만원/1 인 (단, 장비보유고객 1 인/1 회 무상)
- 교육참가인원: 선착순 6 명
- 강사: 서임춘/이한솔

1. Cross-Section/TEM Wedge Sample Preparation

| | |
|-----------------|--------------------------------|
| 10:00AM~10:50AM | MultiPrep system application |
| 11:00AM~11:50AM | Equipment Calibration 교육 및 실습 |
| 12:00AM~01:00PM | 점심식사 |
| 01:15PM~02:40PM | Sample제작1(Cross-section) |
| 03:00PM~06:00PM | Sample제작2(Wedge Cross-section) |

2. Parallel Thinning for Microelectronic device / SIMS sample preparation

| | |
|-----------------|--|
| 10:00AM~10:50AM | MultiPrep system application |
| 11:00AM~11:50AM | Equipment Calibration 교육 및 실습 |
| 12:00AM~01:00PM | 점심식사 |
| 01:00PM~02:10PM | Sample제작1(Parallel Thinning/ Sample preparation) |
| 02:30PM~04:00PM | Sample제작2(Back-side Thinning/ Thinning 실습) |

Basic Course

- 교육대상: 미세조직 관찰법을 배우려는 초보자
- 교육참가비용: 5 만원/1 인
- 교육참가인원: 선착순 15 명
- 강사: 서임춘/이한솔

1. Microstructures Sample preparation for Electronic Materials

| | |
|-----------------|------------------------|
| 10:00AM~11:00AM | 시편준비방법 및 관찰법 |
| 11:10AM~11:50AM | Sectioning 장비 작동법 및 실습 |
| 12:00AM~01:00PM | 점심식사 |
| 01:15PM~02:15PM | Cold Mounting 실습 |
| 02:30PM~03:30PM | Polishing 실습 1 |
| 03:50PM~05:00PM | Polishing 실습 2 |

2. Microstructures Sample preparation for Metallurgy

| | |
|-----------------|-------------------------------|
| 10:00AM~11:00AM | 시편준비방법 및 관찰법 |
| 11:10AM~11:50AM | Sectioning 장비 작동법 및 실습 |
| 12:00AM~01:00PM | 점심식사 |
| 01:15PM~02:15PM | Hot Mounting/Cold Mounting 실습 |
| 02:30PM~03:30PM | Polishing 및 관찰 실습 1 |
| 03:50PM~04:40PM | Polishing 및 관찰 실습 2 |

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