



Programs to Support Rochester Institute of Technology's Mainstreamed Deaf Students

Presenter: James J. DeCaro, Professor and Director, PEN-International

Discussant: T. Alan Hurwitz, Vice President of RIT and Dean for NTID

15 June 2006: KEPAD Delegation Visiting NTID

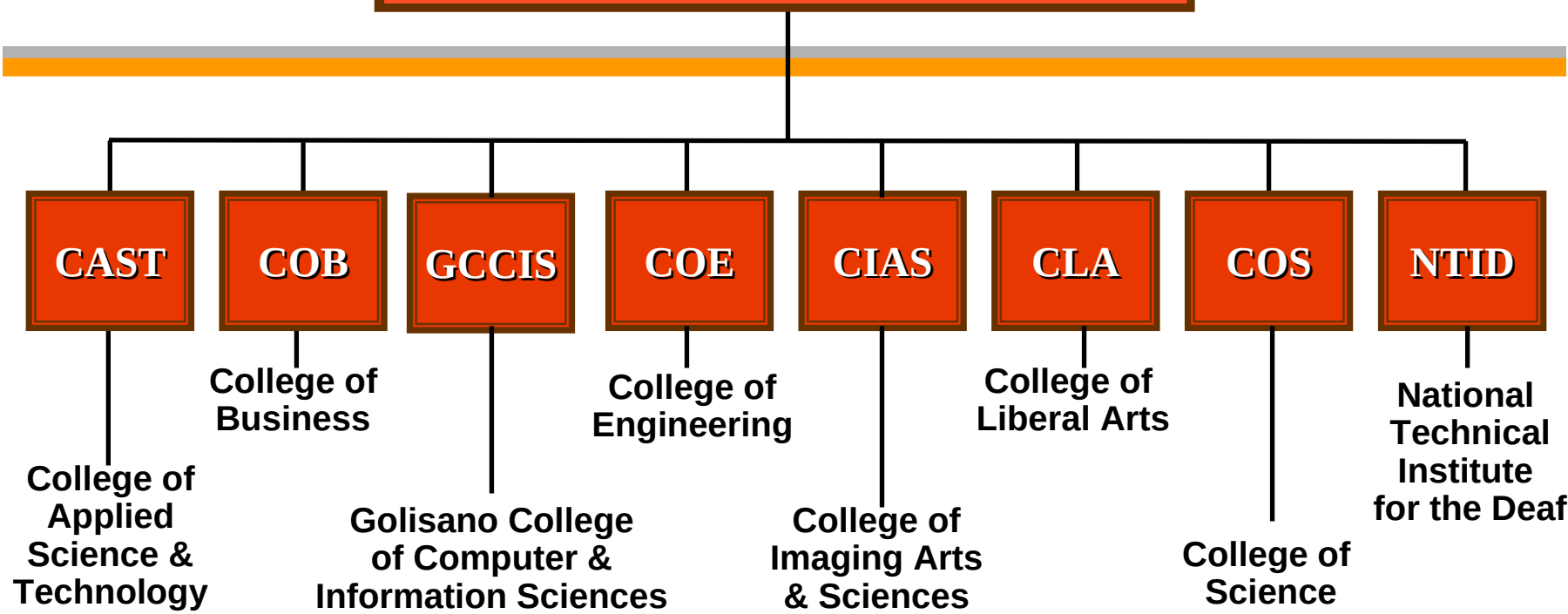
NTID's Location



The RIT Campus

N·T·I·D

Rochester Institute of Technology



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graph TD; RIT[Rochester Institute of Technology] --- CAST[CAST]; RIT --- COB[COB]; RIT --- GCCIS[GCCIS]; RIT --- COE[COE]; RIT --- CIAS[CIAS]; RIT --- CLA[CLA]; RIT --- COS[COS]; RIT --- NTID[NTID]; CAST --- CAST_Full[College of Applied Science & Technology]; COB --- COB_Full[College of Business]; GCCIS --- GCCIS_Full[Golisano College of Computer & Information Sciences]; COE --- COE_Full[College of Engineering]; CIAS --- CIAS_Full[College of Imaging Arts & Sciences]; CLA --- CLA_Full[College of Liberal Arts]; COS --- COS_Full[College of Science]; NTID --- NTID_Full[National Technical Institute for the Deaf];
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The diagram is an organizational chart for the Rochester Institute of Technology. At the top is a box labeled 'Rochester Institute of Technology'. A horizontal line below it branches into eight vertical lines, each leading to a box representing a college. From left to right, these boxes are labeled: CAST, COB, GCCIS, COE, CIAS, CLA, COS, and NTID. Below each of these boxes is the full name of the college, connected by a vertical line. The colleges are: College of Applied Science & Technology (under CAST), College of Business (under COB), Golisano College of Computer & Information Sciences (under GCCIS), College of Engineering (under COE), College of Imaging Arts & Sciences (under CIAS), College of Liberal Arts (under CLA), College of Science (under COS), and National Technical Institute for the Deaf (under NTID).

CAST
College of
Applied
Science &
Technology

COB
College of
Business

GCCIS
Golisano College
of Computer &
Information Sciences

COE
College of
Engineering

CIAS
College of
Imaging Arts
& Sciences

CLA
College of
Liberal Arts

COS
College of
Science

NTID
National
Technical
Institute
for the Deaf

The Eight Colleges of RIT
≈15,000 Students

N·T·I·D

Rochester Institute of Technology

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graph TD; RIT[Rochester Institute of Technology] --- CAST[CAST]; RIT --- COB[COB]; RIT --- COE[COE]; RIT --- CIAS[CIAS]; RIT --- CLA[CLA]; RIT --- COE2[COE];
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The diagram shows the organizational structure of the Rochester Institute of Technology. At the top is a box labeled 'Rochester Institute of Technology'. A horizontal line below it branches into six vertical lines, each leading to a department box: CAST, COB, COE, CIAS, CLA, and COE. To the right of these boxes is a large 3D orange block containing text about NTID. The entire graphic is set against a background with a grey top bar and an orange middle bar.

CAST

COB

COE

CIAS

CLA

COE

NTID

Supports and Educates

1,011

Deaf Students

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graph TD; RIT[Rochester Institute of Technology] --- CAS[CAS]; RIT --- PB[Pre-Baccalaureate Studies<br/>15 Students]; RIT --- CIAS[CIAS]; RIT --- CLA[CLA]; RIT --- CC[CC]; RIT --- BMD[Bachelors & Masters Degrees<br/>454 Students]; RIT --- NTID[NTID Technical Studies<br/>542 Students];
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**Pre-Baccalaureate
Studies**
15 Students

CAS

CIAS

CLA

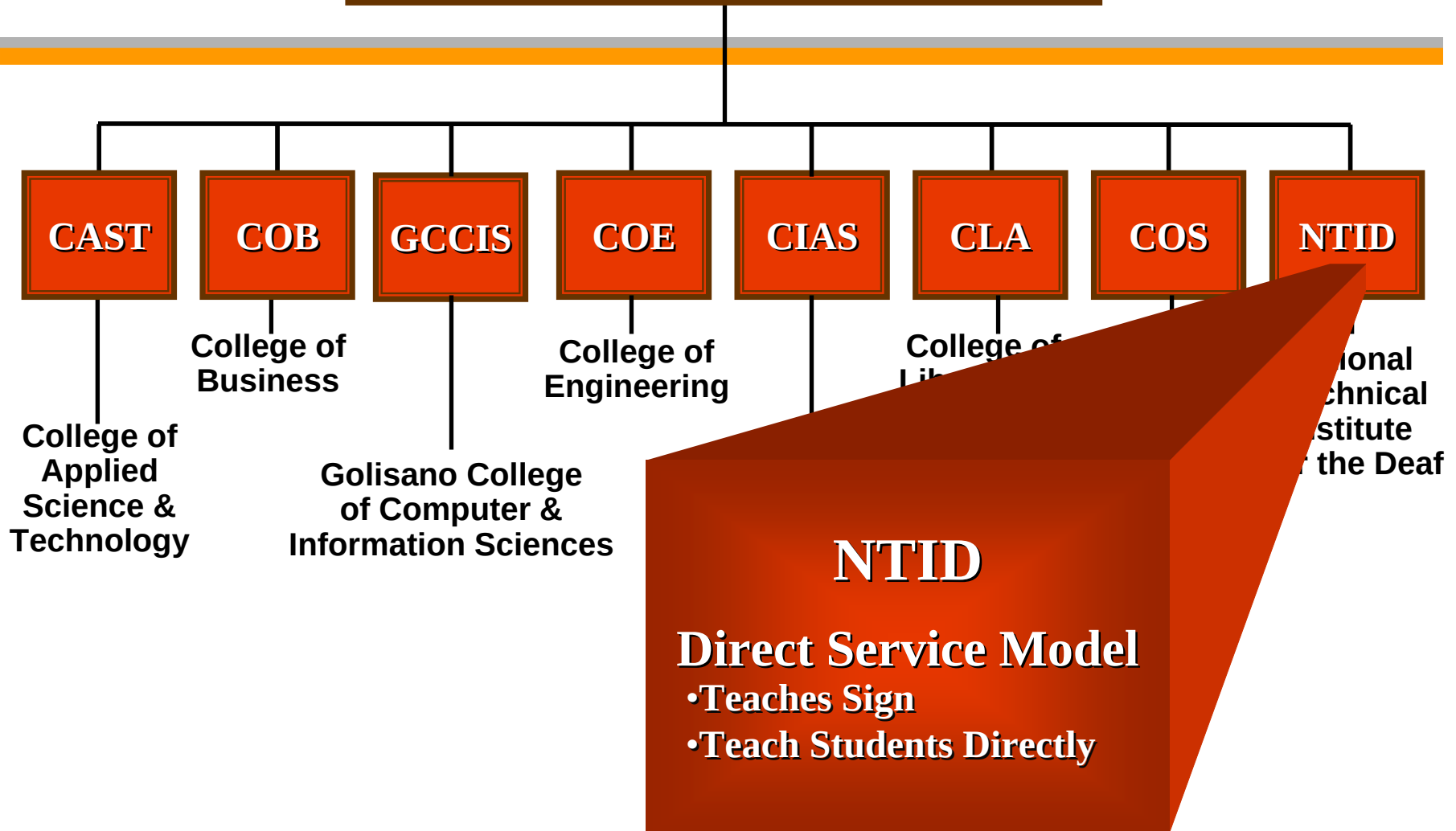
CC

**Bachelors & Masters
Degrees**
454 Students

NTID
Technical Studies
542 Students

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Rochester Institute of Technology



N·T·I·D

Rochester Institute of Technology

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graph TD; RIT[Rochester Institute of Technology] --- H1[ ]; H1 --- CAST[CAST]; H1 --- COB[COB]; H1 --- GCCIS[GCCIS]; H1 --- COE[COE]; H1 --- CIAS[CIAS]; H1 --- CLA[CLA]; H1 --- COS[COS]; H1 --- NTID[NTID]; SM[Support Model<br/>For Bachelor's and Master's Degree Students] --> CAST; SM --> COB; SM --> GCCIS; SM --> COE; SM --> CIAS; SM --> CLA; SM --> COS; SM --> NTID;
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CAST

COB

GCCIS

COE

CIAS

CLA

COS

NTID

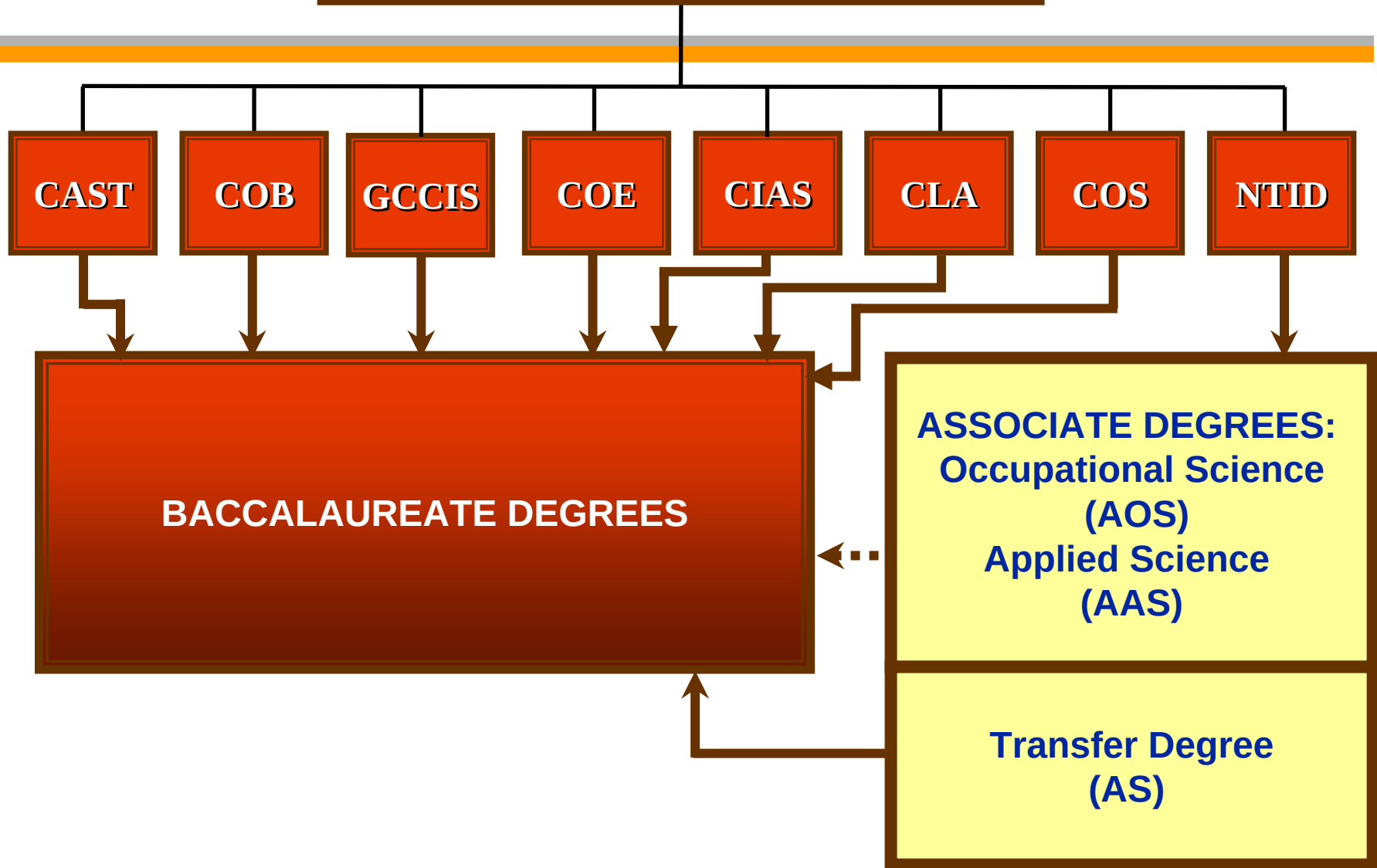
Support Model

For Bachelor's and Master's Degree Students

- *Access Services Provided*
- *Academic Support Provided*

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Rochester Institute of Technology



Support Model

Support Model Components ***For Bachelor's and Master's Degree Students***

- ***Access Services Provided***
- ***Academic Support Provided***

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Access Services

- ◆ Interpreting
- ◆ Notetaking
- ◆ Technological Solutions
- ◆ Counseling

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Interpreting Services

- ◆ Interpreting services provided by:
 - 110 Staff interpreters
 - Freelance interpreters
 - Deaf interpreters for Deaf-blind students
 - Students from interpreter training program

Classroom Interpreting

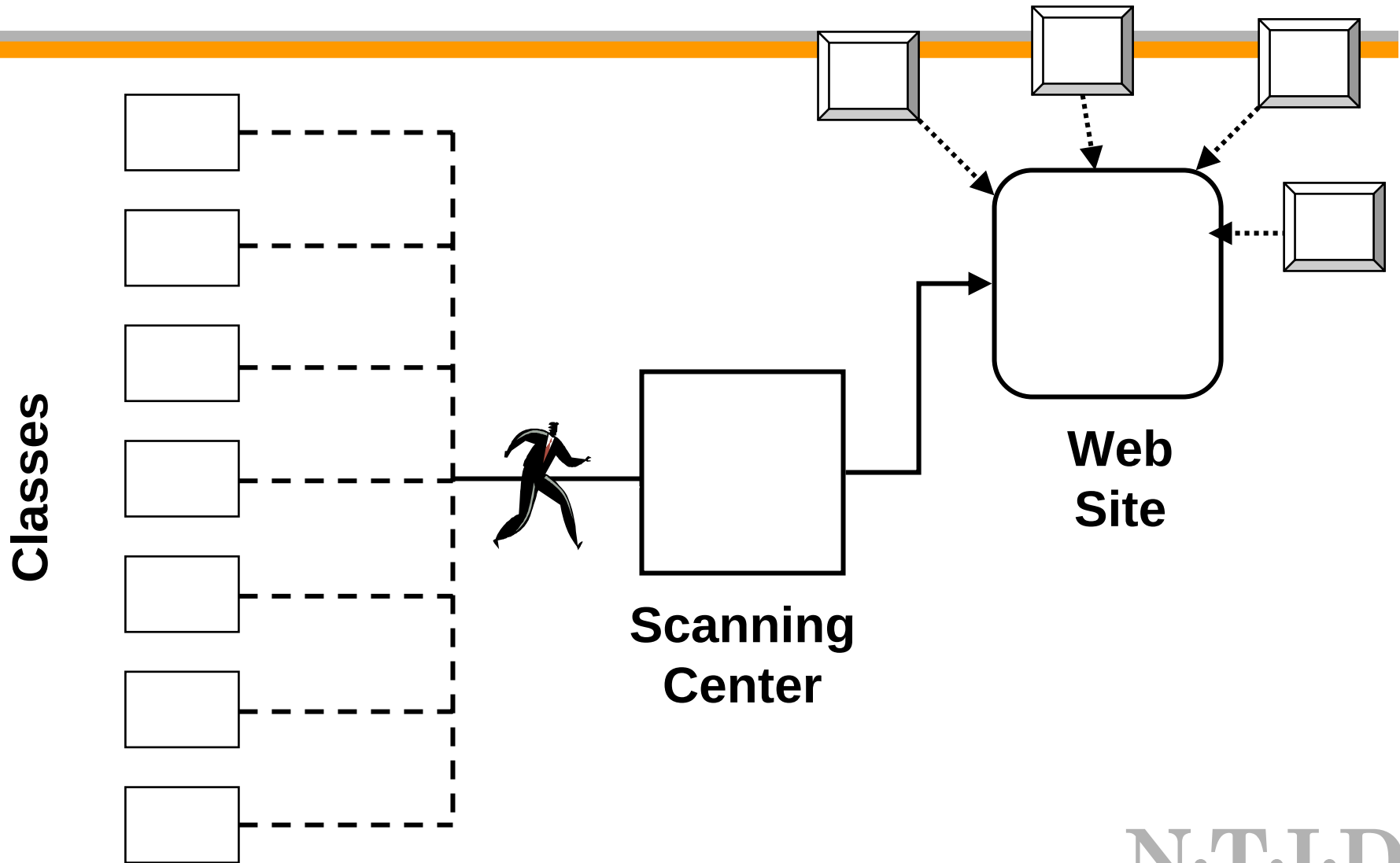


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Notetaking

- ◆ Notetaker Coordinators
- ◆ Trained student notetakers
- ◆ Notes are scanned to the web
- ◆ Support faculty evaluate the content matter of the notes

Web Distribution of Notes



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Classroom Notetaking



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Technological Solutions

- ◆ Audiology Department Services
 - Hearing Aids
 - Assistive Listening Devices
 - Cochlear Implant Support
- ◆ Text-Based Access Technology
 - C-Print
 - Real-Time Captioning
- ◆ Captioned Media

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Counseling

◆ Personal Counseling



◆ Academic Advising



Support Model

Support Model Components ***For Bachelor's and Master's Degree Students***

- ***Access Services Provided***
- ***Academic Support Provided***

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Academic Support Services

- ◆ An integrated system of multiple roles and strategies:
 - Instruction
 - Direct Classroom
 - Individual/Small group instruction
 - Academic Advising/Counseling
 - Mentoring
 - Liaison – Multiple Relationships

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Support Model

Support Model Components ***For Bachelor's and Master's Degree Students***

- ***Access Services Provided***
- ***Academic Support Provided***

Mainstreamed Students and Support Services

	#Students	Hours of Service		
		Interpreting	Notetaking	Academic Support
AY 2003-2004	469	80,407	50,222	14,516

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How Well We Do What We Do...

First Year Retention

- ◆ Baccalaureate Degrees – 86%

Graduation Rates

- ◆ Baccalaureate Degrees – 68%
- ◆ RIT (Hearing Students) – 60%
- ◆ Deaf and Hard of Hearing Students from other Colleges – 25%

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8 October 2005: PEPNet-Japan Conference at Tsukuba College of Technology